

Nuncius Cœlestis.
OR,
URANIA'S MESSENGER.
BEING
A Brief Description and Survey of the Year
of Humane Redemption. 1677.

Unto which is Numbred from	years'
By the Oriental and Greek Christians	7183
By the Jews, Hebrews, and later Rabins	5437
By According to Sacred Writ	5626

Being the first from the Bissextile or Leap Year.
And from the Constitution of the Kalender by Julius Cæsar. 1720
the Reformation thereof by Pope Gregory 95

Wherein is contained (besides the state of the Year)
the Solar Ingresses, various Configurations, Aspects, Con-
junctions, and Diurnal Motions of the Planets, with the Rising
Setting and Southing of the Moon, according to the
method of Mr. Vincent Wing. Also an account of such
Eclipses that shall happen this year, together with useful Ta-
bles, and all other Furniture that may conduce to the Com-
pleating such a Work. Accommodated to the Meridian of Lon-
don, where the Pole Artick is Elevated above the Horizon
51 degr.32 m. and without sensible Error may serve for any
part of Great Britain.

To which is added a short discourse of the effects of the
Planets and Stars.

By Mr. John Smith Student in the Mathematicks and Astrology.

Dixit autem Deus: Fiant Luminaria in Firmamento celi &
dividant diem ac Noctem, & sint in signa & tempora, & Dier-
& Annos, Gen. 1. 14.

London, Printed by S. S. for the Company of
Stationers, 1677.

To his much Honoured friend
Sir JOHN HOSKINS Knight

And one of the Masters in

CHANCERY

The Author in Testimony of the
Honour and great Respects he
bears to his Worthy Person ,
Humbly *Dedicates* these his

ASTRONOMICAL

and

ASTROLOGICAL

Essays for the Year

1677

The
from
afterw
the 3u

The Julian or old A.C. { The Gregorian or New
 count used in England, &c. 1601. } Still used beyond Sea.

6	The Golden Number.	6.
6	The Dominical Letter.	6.
6	The Epact.	26.
February 25	St. Grove-Sunday.	February 28.
April 15	Easter-Day.	April 18.
May 24	Ascension-Day.	May 27.
June 3	Whit-Sunday.	June 6.
Decemb. 2	Advent-Sunday.	Novemb. 28.

A Table of the four Terms and their Returns.

Hilary Term	Begins Jan. 23. bath four Returns. Ends February 12.	Ollab. Hill. Jan. 20. Quind. Hill. Jan. 27. Craft. Pacific. Ftb. 3. Octab. Parif. Feb. 10.
Easter Term	Begins May 2. bath five Returns. Ends May 28.	Quind. Pasch. Apr. 30. Tres. Pasch. May 7. Mens. Pasch. May 14. Quind. Pasch. May 21. Craft. Ajet. May 25.
Trinity Term	Begins June 15. bath four Returns. Ends July 4.	Craft. Trinit. June 11. Ollab. Trinit. June 18. Quind. Trinit. June 25. Tres. Trinit. July 2.
	Begins Octob. 23. bath six Returns. Ends Novemb. 28.	Tres. Mich. Octob. 20. Mens. Mich. Octo. 27. Craft. Ajet. Nov. 3. Craft. Mart. Nov. 12. Octab. Mart. Nov. 18. Quind. Mart. No. 25.

The Glorious Planet *Venus*, is our Bright morning Star, from the beginning of the Year until the 19. of June, but afterwards becomes our bright evening Star, and sets after the Sun to the Years end.

A Table of the hour and minute of the Southing every day for the first six months of this Year. Very useful for finding the time of High-water at several places, and also the true hour of the night by Moon, &c.

	January.	Februar.	March.	April.	May.	June.
	H. min.	H. min.	H. min.	H. min.	H. min.	H. min.
1	6	Aft. 32	7	Aft. 37	5	Aft. 37
2	7	16 8	16 6	53 7	53 8	59 25
3	8	00 8	59 7	89 8	39 3	54 10 17
4	8	43 9	43 8	21 9	27 9	45 11 12
5	9	26 10	28 9	06 10	16 10	37 12 8
6	10	09 11	12 9	55 11	06 11	31 1 Mor. 5
7	10	53 11	58 10	43 11	58 12	26 2
8	11	37 12	45 11	31 12	50 1	Mor. 22 2
9	12	22 1	Mor. 32	12 Mor. 20 1	Mor. 45 2	18 3
10	1	Mor. 07 2	21 1	31 2	39 3	13 4
11	1	53 3	11 2	03 3	33 4	8 5
12	2	40 4	01 2	55 4	27 5	15 6
13	3	38 4	52 3	46 5	20 5	53 7
14	4	26 5	43 4	39 6	12 6	43 7
15	5	16 6	35 5	32 7	4 7	35 8
16	6	6 7	28 6	25 7	53 8	26 9
17	6	57 8	21 7	15 8	45 9	10 10 12
18	7	49 9	14 8	08 9	34 9	56 10 58
19	8	43 10	06 9	02 10	22 10	41 11 42
20	9	38 10	59 9	53 11	10 11	26 12 26
21	10	33 11	51 10	45 11	56 12	10 1 Aft. 10
22	11	29 12	43 11	34 12	42 0	Aft. 54 1
23	12	24 1	Aft. 33 12	23 1	Aft. 26 1	58 2
24	F	Aft. 18 2	22 1	Aft. 16 2	10 2	21 3
25	2	10 3	09 1	58 2	53 3	54 7
26	3	2 3	59 2	44 3	37 3	49 4
27	3	51 4	43 3	28 4	20 4	33 5
28	4	38 5	27 4	12 5	03 5	18 6
29	5	52	4	55 5	47 6	8 7
30	6	06	5	41 6	32 5	55 8
31	6	49	6	24	7	43

Note that the time of Sun rising is put in the last Column of the right hand page of the Kalendar for every ten days in each Month, which being subtracted from 12 hours, gives the time of Sun setting.

A Table of the Moons Southing in hours and minuts every day the last six Months of this Year. Very useful for finding the time of High-Water, also the true hour, and minute of the night by Moon-shine upon a Sun-dial.

Days.	July.		August.		Septemb.		October.		Novemb.		Decemb.		
	H.	min.	H.	min.	H.	min.	H.	min.	H.	min.	H.	min.	
1	9	Aft.	7	10	Aft.	55	12	Aft.	16	12	40	1	57
2	10		2	11		54	00	53	1	Mor.	24	2	23
3	11		0	12		52	1	Mor.	44	2	07	3	25
4	11		5	12		47	2	34	2	58	3	53	08
5	12		5	12		41	3	22	3	43	4	37	52
6	1	Mor.	5	13		33	4	08	4	27	5	20	37
7	2		5	14		23	4	53	5	11	6	03	21
8	3		4	15		12	5	37	5	54	6	48	07
9	4		3	15		58	6	20	7	38	7	32	55
10	5		2	16		43	7	04	8	22	8	18	44
11	6		1	17		27	7	17	8	06	9	06	35
12	7		0	18		11	8	31	9	51	10	55	28
13	7		4	18		54	9	15	9	37	10	46	22
14	8		3	19		38	10	00	10	25	11	39	18
15	9		1	20		21	10	46	11	14	12	33	Aft. 15
16	10		0	21		11	11	33	12	41	Aft.	28	2
17	10		4	21		49	12	21	0	Aft.	56	2	23
18	11		2	22		34	1	Aft.	10	1	48	3	20
19	12		1	23		12	2	00	2	41	4	12	4
20	0	Aft.	5	22		8	2	50	3	34	5	06	45
21	1		4	22		58	3	41	4	27	5	56	35
22	2		2	23		45	4	33	5	22	6	44	25
23	3		1	24		34	5	26	6	14	7	35	12
24	3		0	24		24	6	20	7	6	8	25	58
25	4		4	25		46	6	15	7	58	9	14	43
26	5		3	26		15	7	15	7	58	9	01	38
27	5		2	27		7	8	8	8	50	10	47	22
28	6		1	28		00	9	29	9	40	10	11	06
29	7		0	28		14	8	53	10	29	11	37	12
30	8		5	29		06	9	44	10	53	11	18	12
31	9		4	29		59	10	34	11	45	12	06	Mor. 50
										01	Mor.	7	1
										2		34	15
										2			

The use of this Table is explained in the latter part of this Alm. wherein you have a Tide-Table of several Havens, with the hours and minuts to be added to the Moons Southing, to find thereby the time of High-water, &c.

A Table of the Moons Latitude for every other day of the Year, 1677.

Janua.	Febr.	March.	April.	May.	June.	July.	Aug.	Sept.	Octo.	Nov.	Dece.
d.	m.	d.	m.	d.	m.	d.	m.	d.	m.	d.	m.
1 3N.32	0 S.14	1 S.12	4 S.27	3 15	2 S.10	0 N. 2	4 N. 6	4 N.38	2 N.33	1 S.34	3 S.59
3 1 42	2 16	3 4	5 7	4 35	0 54	2 50	5 1	3 12	0 17	3 31	4 59
5 0 S.22	3 55	4 26	4 50	2 58	1 N.47	4 25	4 31	1 7	1 S.54	4 49	5 9
2 2 24	4 51	5 1	3 24	0 N.17	4 2	5 4	3 2	1 6.	2 3	4 14	4 23
9 4 05	4 52	4 34	1 6	2 2	5 9	4 59	0 58	3 2	4 52	4 47	2 46
11 5 01	3 51	3 2	1 N.29	4 23	4 58	2 56	1 S. 7	3 45	5 12	3 27	0 28
13 4 57	1 57	0 51	3 43	5 15	3 44	0 S.55	3 2	4 49	4 36	1 14	2 N. 3
15 3 54	6 N.26	1 N.38	5 0	4 56	1 52	1 11	4 23	5 7	3 01	1 N.21	4 68
17 1 55	2 46	3 43	5 7	3 37	0 S.17	3 4	5 1	4 19	CN.42	3 41	5 7
19 C.N.32	4 26	4 54	4 10	1 39	2 21	4 26	4 40	2 40	1 50	5 12	4 42
21 2 57	5 1	4 57	2 24	0 S.32	4 1	5 1	3 27	0 23	3 58	5 8	3 16
23 4 35	4 22	3 54	0 13	2 35	4 59	4 42	1 23	2 N. 1	3 7	4 4	1 11
25 5 01	2 50	2 1	1 S.55	4 15	5 4	3 27	C.N.53	4 1	5 4	2 8	1 S. 2
27 4 17	0 51	0 S. 1	3 42	5 9	4 14	1 27	3 7	5 4	3 52	0 S. 4	2 59
29 2 45	0 0	2 6	4 55	5 8	2 28	C.N.57	4 38	4 53	1 51	2 17	4 24
31 0 51	0 0	3 51	0 10	0 4	9 0	0 3	14	5 1	0 0	0 S.27	0 5 2

Note that the *Account* begins 10 days after the *Engl. Account*, and the eleventh day with them is the first day of the Month with us, and consequently the last day of the Month with us the tenth with them.

A Table of Kings and Queens of Eng. and since the Conquest.

Kings and Q. Names.	Born Ann.	Began to Reign.	Reign.	Since their Y. M.	Reig. ended	Buryed at
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William 1	1023	1066	Oct. 14	20	11590	Sept. 9	Caen. Nor.
William 2	1057	1087	Sep. 9	12	11577	Aug. 2	Winchest.
Henry 1	1068	1100	Aug. 2	35	4542	Dec. 1	Reading.
Stephen	1105	1135	Dec. 1	18	11523	Oct. 26	Fevershā.

The Saxon Line Restored.

Henry 2	1132	1154	Oct. 25	35	09488	July 6	Fountev.
Richard 1	1152	1189	July 6	9	9478	April 5	Fountev.
John	1165	1199	April 6	7	6461	Oct. 19	Worcest.
Henry 3	1207	1216	Oct. 19	56	1405	Nov. 16	Westmin.
Edward 1	1239	1272	Nov. 16	34	8370	July 7	Westmin.
Edward 2	1283	1307	July 7	19	6359	Jan. 25	Glocester
Edward 3	1312	1326	Jan. 25	51	5300	Jun. 21	Westmin.
Richard 2	1366	1377	June 21	22	3278	Sep. 29	Westmin.

The Line of Lancaster.

Henry 4	1367	1399	Sept. 29	13	6264	Mar. 20	Canterb.
Henry 5	1384	1412	Mar. 20	9	5255	Aug. 31	Westmin.
Henry 6	1421	1422	Aug. 31	38	6217	Mar. 4	Windsor.

The Line of York.

Edward 4	1442	1450	Mar. 4	23	1194	Apr. 9	Winchest.
Edward 5	1453	1471	April 9	20	2194	Jun. 18	Not Kn. w.
Richard 3	1458	1483	June 18	2	2192	Aug. 22	Leist.

The Families United.

Henry 7	1459	1485	Aug. 22	23	8168	Apr. 21	Westmin.
Henry 8	1491	1508	Apr. 22	37	10131	Jun. 28	Windsor.
Edward 6	1537	1547	Jan. 28	5	5124	July 6	Westmin.
Q. Mary	1518	1553	July 6	5	4119	Nov. 17	Westmin.
Q. Elizab.	1533	1558	Nov. 17	44	4075	Mar. 24	Westmin.

The Union of the two Kingdoms.

James	1566	1602	Mar. 24	22	01652	Mar. 27	Westmin.
Charles 1	1600	1625	Mar. 27	23	11629	Jan. 30	Windsor.
Charles 2	1630	1648	Jan. 30	18	from God grant longest Reign.		

Chr^t not the King, no, not in thy thoughts, &c. Eccles. 10. 20.

Full Moon the 8 day 41 min. past 11 at night.
Last Quarter the 16 day 23 min. past 1 in afternoon
New Moon the 23 day 35 min. past 5 in the morn.
First Quarter the 30 day 41 min. past 1 afternoon.

M.	W.	Festivals and change of W.	The mutual Aspect of the Planets, &c.	☽ Rise and Set.
1	a	Dark years.	Saturn sets after	1 2 M
2	b	Brisk winds	midnight.	2 3
3	c	bringing snow	Jupiter and Mercury are	3 3
4	d	or rain begin	obscured by the Sun	4 4
5	e	the Month after	Beams. $\Delta h \Sigma 1$	5 5
6	f	Twelf-thday.	ζ Sets before ☽ Rise.	6 6
7	g	1 Sund.aft.Ep.	\varnothing in a clear morning may	7 6
8	a	which you may	be seen before the ☽ rise.	8 7
9	b	expect an abate-	The 3d day the ☽ is in	9 5 A
10	c	ment of cold, &	a right line between Al-	10 6
11	d	a moderate plea-	debarian & the Pleiades, &c	11 7
12	e	sant season till	the 10 day, she is under	12 8
13	f	11 Mary Eire, or Leonis.	$\delta \odot \varnothing 4$	13 10
14	g	2 Sund.aft. Ep.	$\delta \varnothing \varnothing 11. \delta \delta \varnothing 4$	14 11
15	a	about the full M.		15 0 M
16	b	Afterwards	$\delta \odot \varnothing 11$	16 1
17	c	plenty of snow	Last night till 1 hour.	17 2
18	d	or rain & right	The 14 day the ☽ is	18 4
19	e	winterly weath.	with the Virgins Spike.	19 4
20	f	May in all pro-	Some pretty projects may	20 5
21	g	3 Sund.aft. Ep.	be contrived about the end of	21 5
22	a	ability fol-	the Month, but to $\square h \Sigma 19$	22 6
23	b	Term begins	little purpose.	23
24	c	low, which will	Some great men etab one	24 6
25	d	Conv. St. Paul	with another and afterward	25 8
26	e	continue more or	united in love, and $\Delta \delta \varnothing 20$	26 9
27	f	less to the	friendship.	27 10
28	g	4 Sund.aft. Ep.	ch.2 began his $\square h \odot 3$	28 11
29	a	Monthsend.	R. 7.2.20.3 14 th November	29 1
30	b	St. Charles Mart.	aligned 25 years con-	30 2
31	c		clear. 11.22.11.6	31 2 M

Lat. b	Lat. ♀	Lat. ♂	Lat. ♀	Lat. ♀	Pla. ♂	⊕	ris.
South.	South.	North.	North.	South.	in	↑	1677.
10° 2'	13° 0'	32° 8'	39° 2'	42° 1'	18° 11'	23° 7'	49
20° 2'	10° 0'	33° 3'	24° 1'	11° 2'	0° 10'	51° 7'	34
30° 2'	7° 0'	34° 3'	19° 0'	36° 1'	11° 10'	19° 7'	19

The Asp. of the ♂ to the ♀, & their motions every day at N.

Z	h in ♀	♀ in ♀	♂ in ♀	⊕ in ♀	♀ in ♀	♀ in ♀	♂ in ♀
⊕	deg. in.	deg. m.	deg. m.	deg. m.	deg. m.	deg. m.	deg. m.
1	19 23	□ 3 h	29 39	22 03	11 10	12 55 0	♀ 22
2	14 14 h 1	49 29	22 23	5 12	22 △	♀ 4 h	12 24
3	19 21	△ 16 h	29 07	△ 0 h	8 19 h	16 05	24 24
4	19 20 2	18 28	51 25	7 14	46 17	41 6	II 13
5	19 19 2	31 21 h	26 8	15 58	19 17	18 2	
6	19 19 2	45 28	24 27	9 17	10 20	53 29	52
7	* 14 h 3	0 28	11 29	12 18	22 22	31 11	46
8	19 D 19	♂ 18 h	27 59	♂ 11 h	19 34	♂ 1 h	23 48
9	19 19 3	29 27	48 0	✉ 13	20 47	28 8	6 0
10	□ 2 h 3	43 *	16 h 1	14	△ 8 h	25 47	18 21
11	19 19 3	57 27	27 2	15 23	11 27	26 0	IV 54
12	△ 12 h 4	12 27	19 3	15	□ 22 h	29 5	13 35
13	19 20	△ 14 h	□ 1 h	△ 16 h	25 36	△ 13 h	26 31
14	19 20 4	40 27	4 5	18 26	49 2	✉ 25 9	✉ 39
15	19 21	□ 21 h	△ 8 h 6	20 *	10 h 4	8 23	1
16	♂ 22 h 5	9 26	52	□ 1 h	29 14	□ 2 h	6 36
17	19 23 5	23 26	47 8	22 0	✉ 27 7	33 20	26
18	19 24 *	2 h 26	43 *	7 h 1	40 9	16 4	7 34
19	25 5	52	♂ 15 h 10	24 2	53 *	12 h	19 1
20	19 26 6	6 26	37 11	25 6	5 h	12 45 3	✉ 40
21	△ 2 h 6	20 26	36 12	25 5	18 14	31 18	27
22	19 28	♂ 6 h 26	35 6	♂ 18 h 6	31 16	17 3	✉ 18
23	□ 3 h 6	49	△ 15 h 14	27 7	44 18	3	18 5
24	19 31 7	3 2	D 35 15	28 *	12 h 6	4 h 2	✉ 34
25	* 6 h 7	17	□ 18 h 16	29 10	10 21	37 16	40
26	19 35 *	14 h 26	40 17	30	□ 22 h 23	26 0	γ 20
27	19 37 7	46 26	44 *	9 h 12	36 25	14 13	33
28	19 39	□ 23 h	*	1 h 19	21 13	49 27	2 25
29	♂ 22 h 8	14 26	52 20	32	13 h *	6 h 8	♀ 43
30	19 44 8	28 26	57	□ 2 h 16	15 2	29 20	50
31	19 46	△ 12 h 27	03 22	33 17	29	□ 3 h 2	II 43

1677

February hath xxviii. days.

Full Moon the 7 day 50 min. past 4 in the afternoon.
Last Quarter the 14 day 20 min. past 10 at night.
New Moon the 21 day 25 min. past 5 in the afternoon.
A Planet is said to be Oriental, when he rises before the ♈ and Occidental when he sets after the ♉.

M.	W.	Festivals and Change of W.	The mutual Aspects of the Planets, &c.	Rise and Set.
1	D		h this Month sets before	M 4 ¹
2	E	Moist weather,	midni. ♀ is comb. Δ h ♀	4 ⁴
3	F	either snow or	is lengthened 8 hours	4 ⁵
4	G	5 Sund. p. Epi.	♂ sets before the ☉ rises.	5 ⁹
5	A	rain begins this	♀ in the morn. Δ ♂ ☽	5 ⁰
6	B	Month, yet 'tis	comes within the compass	5 ¹
7	C	mild and warm,	of the ☽ beams. ♀ in the	full moon
8	D	seasonable and	evening Emerges from	A 3 ³
9	E	wholesome for the	combustion but * h ♀ 22 ⁹	4 ⁴
10	F	worst part with	within a few days is again	6 ¹
11	G	Septuagesima.	obscured.	10 ⁹
12	A	Term ends.		11 ¹⁰
13	B	some intermission	The first day the ☽	M 3 ²
14	C	Valentine.	may be seen between the	4 ³
15	D	of Frost and	North and South horn of	4 ⁴
16	E	gentle gales of	the Bll.	5 ²
17	F	wind till after	days lengthen in the a.m.	6 ²
18	G	Sexagesima.	A pleasant season in gene-	7 ⁴
19	A	The Full Moon.	ral, people are now in a rea-	8 ⁴
20	B	nd from thence	sonable good Composure and	9 ⁵
21	C	to the Month end.	♂ ♀ ♀	10 ⁵
22	D	expect various	free from Discontent.	A 11 ⁵
23	E	wreaths, but no		12 ⁸
24	F	Quinquagesima.	Good news arrives to the	13 ⁹
25	G	Quinquagesima.	Merchant, great hopes of p o	14 ¹⁰
26	A	trubulent season	prosperous, and fortunata	15 ¹¹
27	B	before Lent.	Voyages, &c. □ h ♀ 20 ¹⁰	M 4 ³
28	C	All. wednesd.	木 ♀ h 0 28 ¹	Setting
		rather a new		3 ²
		supply of snow		
		at last.		

Lat. δ	Lat. γ	Lat. δ	Lat. γ	Lat. δ	Lat. γ	Pla. Ω	\odot	ris.
South.	South.	North.	North.	North.	North.	in	77°	
10° 2'	14° 0'	31° 3'	4° 0'	4° 0'	52° 9'	44° 6'	55°	
20° 2'	1° 0'	36° 2'	11° 0'	S 21° 3'	1° 9'	13° 5'	35°	
28° 1'	59° 0'	37° 2'	42° 0'	46° 13'	26° 8'	47° 6'	17°	

The Asp. of the \odot to the Pl. & their motions every day at N.

Z	b in γ	γ in γ	δ in γ	\odot in γ	γ in γ	γ in γ	γ in γ
D	deg.	m.	deg.	m.	deg.	m.	deg.
1	19	45	mane	27	10	20	1. 18
2	19	51	9	10	4	26	56
3	19	54	9	24	27	25	56
4	*	0	h 9	38	27	33	26
5	19	56	8	16	h 27	42	27
6	20	13	h 10	6	27	52	28
7	20	6	10	20	*	2 h	8
8	*	18	h 10	31	28	14	0
9	20	12	10	48	10	h 1	38
10	20	16	10	h 28	36	2	39
11	20	19	11	15	Δ 16	h 3	39
12	20	23	14	h 29	3	Δ 2 h	2
13	20	6	h 11	43	29	14	4
14	20	30	*	18	h 29	27	10
15	20	34	12	10	29	41	7
16	20	38	12	24	8	1 h	*
17	21	12	12	27	0	51	11
18	20	47	12	51	0	27	10
19	21	15	h 4	2	h 0	44	11
20	20	55	13	38	Δ 10	1	12
21	*	17	h 13	31	1	18	1
22	21	4	13	44	□ 13	h 14	1
23	21	8	*	12	h 1	53	15
24	21	13	14	11	*	20	h 16
25	21	18	18	20	h 2	29	17
26	21	10	h 14	37	2	48	*
27	21	28	14	50	3	19	40
28	21	33	△	8	h 3	28	□ 20

1	19	45	mane	27	10	20	1. 18	44° 6'	4 14 31
2	19	51	9	10	4	26	56	50 26 19	
3	19	54	9	24	27	25	24	56 7	3 38
4	*	0	h 9	38	27	33	26	4 4 h 11	17 20 7
5	19	56	8	16	h 27	42	27	37 23	57 2 31 16
6	20	13	h 10	6	27	52	28	37 24	48 14 +35 14 38
7	20	6	10	20	*	2 h	8	7 h 26	5 15 9 27 15
8	*	18	h 10	31	28	14	0	38 27	15 8 15 h 10 36 6
9	20	12	10	48	10	h 1	38	10 h 19	4 23 12
10	20	16	10	h 28	36	2	39	29	42 20 24 6 29
11	20	19	11	15	Δ 16	h 3	39	12 21 h 21	38 20 56
12	20	23	14	h 29	3	Δ 2 h	2	9 22	46 3 32
13	20	6	h 11	43	29	14	4	22	Δ 14 h 17 15
14	20	30	*	18	h 29	27	10	h *	7 h 24 38 1 7 2
15	20	34	12	10	29	41	7	49	□ 18 h 15 6
16	20	38	12	24	8	1 h	*	17 h 7	2 25 56 29 19
17	*	12	h 12	27	0	51	11	9 18	* 21 h 12 30
18	20	47	12	51	0	27	10	48	22 h 26 36 27 53
19	21	15	h 4	2	h 0	44	11	41 10	43 26 43 12 17
20	20	55	13	38	Δ 10	1	12	41 11	56 26 40 26 38
21	*	17	h 13	31	1	18	1	6 h 13	10 26 25 10 44
22	21	4	13	44	□ 13	h 14	14	41 14	24 6 3 h 24 44
23	21	8	*	12	h 1	53	15	41	* 18 h 25 32 8 10
24	21	13	14	11	*	20	h 16	41 16	51 24 57 21 26
25	21	18	18	20	h 2	29	17	41 18	4 24 13 4 13
26	21	10	h 14	37	2	48	*	4 h	□ 7 h * 12 h 16 39
27	21	28	14	50	3	19	40	20	31 22 31 28 47
28	21	33	△	8	h 3	28	□ 20	h	△ 20 h 10 II 42

First Quarter the 1 day 19 min. past 10 in the morn.
 Full Moon the 9 day 5 min. past 7 in the morning.
 Last Quarter the 16 day 25 min. past 5 in the morn.
 New Moon the 23 day 57 min. past 5 in the morn.
 First Quarter 31 day 4 min. after 6 in the morn.

M. W	Festivals and D. D. change of W.	The mutual Aspects of the Planets, &c.	☽ Rise and Set.
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1	D David Day	1 day { δ \odot \mathfrak{z} } manē	1 M 2
2	e Brisk Gates of		2 45
3	f wind with	Days lengthened a hour	3 7
4	g Quadragesima	\mathfrak{h} this Month sets after	4 40
5	a showers of rain	the Sun.	5 03
6	b or hail may pro-	Jupiter towards the end	6 30
7	c bably over in	of the Month recovers	7 52
8	d the Mouth cold	from combustion and rises	8 15
9	e raw weather	in the morning.	9 15
10	f follows with	\mathfrak{z} sets after midnight.	10 8 A 9
11	g 2 Sund. in Lent	and day and night.	11 9 Moons 24
12	a frosty mornings,	Venus is under the Sun	12 10 38
13	b though not vio-	beams and cannot be seen.	13 11 39
14	c late nor prema-	\mathfrak{z} although Δ δ φ manē	14 0 M 41
15	d dicial to the	he be 27d. elongated from	15 1 31
16	e Spring, and 2-	the \odot , yet is he obscured to	16 2 9
17	f boat the Full	us in the clearest morning	17 2 40
18	g 3 Sund. in Lent	but in the South. Zone he	18 3 6
19	a Moon exapt	may be seen perspicuously.	19 3 35
20	b high winds, yet	Days lengthened 5 hours.	20 4 2
21	c warm and right	\square \odot δ 3	21 4 27
22	d March weather	The general affairs of this	22 5 51
23	e in most places	Month appear very hopeful,	23 1
24	f to the end of	both in our Nation and some	24 8 A 32
25	g Mid-Lent Sun.	others not far remote.	25 9 Moons 34
26	a and last day.	\ast \mathfrak{h} φ 10 26 10	26 10 37
27	b the Month.	Some good news arrives	27 11 29
28	c	which is acceptable to most	28 0 M 14
29	d	degrees of men.	29 0 49
30	e		30 1 19
31	f	\ast \mathfrak{v} \odot manē 31 1	31 1 49

Lat. South.	Lat. South.	Lat. North.	Lat. South.	Lat. North.	Lat. South.	Lat. North.	Pla. in	Ω	⊕	ris. 1677
								h	♀	♂
10° 1	57° 0	39° 2	30° 1	7° 1	29° 8	15° 6	0			
20° 1	55° 0	41° 2	20° 1	22° 1	00° 7	44° 5	40			
30° 1	54° 0	42° 2	10° 1	31° 2	17° 7	12° 5	30			

The Asp. of the ♂ to the Pl. & their motions every day at N.

Lat. South.	h in ♀	♀ in ♀	♂ in ♀	♂ in ♀	⊕ in ♀	♀ in ♀	♀ in ♀	♂ in ♀	♂ in ♀	⊕ in ♀
deg. m.	deg. m.	deg. m.	deg. m.	deg. m.	deg. m.	deg. m.	deg. m.	deg. m.	deg. m.	deg. m.
1	21 38 15	15 3	48	21 40	△	1 h	20	39	21	30
2	21 43 15	29 6	0 h	22 40	24	12 19	38	4	5	18
3	* 12 h 15	41 4	30	△ 16 h	25	26	△	5 h	15	8
4	21 54 15	54 4	51	24 39	26	39	17	44	18	6
5	□ 22 h 8	12 h 5	12	25 39	27	53	15	52	10	10
6	22 5 16	19 5	34	25 38	8	12 h 15	3	22	50	
7	22 10 16	32 *	1 h	27 38	0	20	8	19 h	5	40
8	22 16 16	44 6	18	8 19 h	1	34	14	40	18	46
9	△ 6 h 16	57	□ 10 h	29 37	2	48	14	8	2	12
10	22 27	△ 2 h 7	4	0	γ 36	△ 10 h	13	40	15	54
11	22 33 17	21	△ 13 h 1	35 5	15	△ 23 h	29	46		
12	8 14 h	□ 8 h 7	52 2	35 6	29	13	6	13	48	
13	22 45 17	45 8	16	△ 11 h	□ 18 h	12	58	27	50	
14	22 51	* 11 h	8 22 h 4	33 8	56	□ 2 h	11	7	58	
15	22 57 18	9 9	4	□ 18 h	10	9	1:D 55	26	4	
16	△ 22 h 18	21 9	38 6	32	* 2 h	* 6 h	10	7	8	
17	23 9 18	33 9	53 7	31 12	37	13	24	24	10	
18	23 16	18 h 10	18	* 0 h	13	30	13	42	8	14
19	□ 2 h 18	56 10	43 9	29 15	4	8 16 h	22	12		
20	23 28 19	7	△ 9 h 10	28	8 20 h	14	34	6	4	
21	* 8 h 19	19 11	35 11	27 17	31	15	5	19	48	
22	23 41 19	30	□ 16 h	8 18 h	18	45	15	42	3	18
23	23 48	* 6 h 12	28 13	25 19	59	16	22	16	33	
24	23 54 19	52 12	54 14	24 21	12	17	6	29	30	
25	24 1	□ 16 h	* 2 h 15	23	* 22 h	* 12 h	12	8		
26	♂ 0 h 20	14 13	47 16	22 23	39	18	44	24	30	
27	24 15 20	25 14	14 17	21 24	53	19	38	6	II 37	
28	24 21	△ 4 h 14	41 *	0 h	□ 17 h	□ 4 h	18	34		
29	24 28 20	46 15	8 19	18 27	20	21	38	0	24	
30	24 35 20	57 7	h □ 18 h	28 34	△ 23 h	12	14			
31	* 2 h 21	7 16	4 21	16	△ 12 h	3	45	24	4	

Full Moon the 7 day 29 min. past 6 in the morning.
 Last Quarter the 14 day 43 min. past 11 in the morn.
 New Moon the 21 day 47 min. past 7 in the aftern.
 First Quarter the 29 day 18 min. past 11 at night.

M. W. Festivals and The mutual Aspects of the
 D. D. change of W. Planets, &c. ♂ Rise
 and Set.

1	¶ Sund. in Lent	* h ♀ 4 1	2	M 14
2	¶ Pleasant season	Saturn in the evening is 2	2	37
3	¶ ble weather be- obscured by the Sun. ♀ 3	3	1	
4	¶ gins the Month piter riseth in the morning 4	3	22	
5	¶ forswarding the before the Set.	5	3	44
6	¶ hopeful Spring. Mars sets after midnight. 6	4	75	
7	¶ and no confide- Days lengthened 5 h 4 7	5	Full Moon	
8	¶ Palon Sunday. Venus and Mercury etc 8	9	A 24	
9	¶ a rable alteration under the Six Beams. 9	9	37	
10	¶ till about the The second day the ♂ 10	10	46	
11	¶ New Moon, then may be seen under the Star 11	11	35	
12	¶ we may assured- called the Lyons heart, and 12	5	M 15	
13	¶ ly expect vari- the fourth day she is with 13	5	21	
14	¶ ety of weather, the Lyons foot, but the 14	1	Moons R. 11	
15	¶ Easter day. sixtith day with that curi- 15	1	41	
16	¶ a viz. many shone- ous Star the Virgins spike. 15	2	11	
17	¶ bers of rain and	1	3	39
18	¶ pleasant, hopeful	1	3	01
19	¶ Spring weather	1	3	24
20	¶ in most places,	24	3	55
21	¶ with curions	24	21	Moon
22	¶ Lys Sunday.	* ♀ 4. ♂ 3. ♀ 21	8	A 50
23	¶ a. Good Friday	* h ♂ 4. ♂ 2. ♀ 22	9	26
24	¶ welcom fresh	Many are the configura- 24	10	12
25	¶ Mark Evans	one of the Planets about this 25	10	53
26	¶ Gates of wind, days, whence we may expect 25	11	25	
27	¶ Bee:	25 day of some notable ex- 27	11	46
28	¶ ploies performed; some com- 28	0	16	
29	¶ Sun. aft. East. mendable and others the con- 29	0	37	
30	¶ trary.	30	1	01

Lat. δ	Lat. γ	Lat. δ	Lat. γ	Lat. δ	Pl. Ω	\odot	ris.
South.	South.	North.	South.	South.	in	7	1677.
10° 1'	52° 0'	45° 1'	59° 1'	32° 2'	43° 5'	37° 5'	cd
20° 1'	51° 0'	47° 1'	53° 1'	26° 2'	11° 6'	54° 4'	42
30° 1'	50° 0'	49° 1'	43° 1'	24° 0'	51° 5'	33° 4'	24

The Asp. of the D to the Pl. & their motions every day at N.

Eng. Account

Full Moon the 7 day 34 min. past 3 in the morning.
 Last Quarter the 13 day 29 min. past 6 in afternoon.
 New Moon the 21 day 27 min. past 10 in the morn.
 First Quarter the 29 day 35 min. past 1 in afternoon.

M.	W.	Festivals and change of W.	The mutual Aspects of the Planets, &c.	🌙 Rise and Set.
1	b	St. Phil. & Jac	Saturn, Venus and Mercur	1 M 55
2	r	Term begins	ry, are Combust, or so near	2 1 44
3	d	No considerable	the Sun's Rayes that they	3 2 11
4	e	alteration of	cannot be seen,	4 2 58
5	f	the weather till		5 3 8
6	z	3 Sun. aft. East.	□ ♍ ⊖ & □ ♍ ♀ 13	6 3 Setting. 42
7	a	about the Full	The ♈ Eclip. manē ⊖ 3	7 11 Moon
8	b	Moon, then I	3 h ♈ 7 8	9 14
9	c	dare affirm we	Jupiter, riseth after mid-	9 10 27
10	d	shall have	night, Mars ⊖ h manē	10 10 58
11	e	winds and rains	sets at midnight.	11 11 20
12	f	with thunder,	* ♂ ♀ manē	12 11 47
13	g	4 Sun. aft. East		13 1 M 18
14	a	and coruscati-	The 4. day the ♈ is un-	14 0 40
15	b	ons in the air	der the South Ballance.	15 1 7
16	c	and that consi-	□ ♍ ♀ 12 16	16 1 34
17	d	derably in some	The 6. day she is be-	17 1 57
18	e	places ; after	tween Arcturus and the	18 2 25
19	f	that the air be-	Ballance. 3 h 7 23	19 2 53
20	g	Rogation Sun.		20 3 26
21	a	ing cleared we	Sun Eclipsed. △ ♍ ♀ 17	21 1 Moon
22	b	may hope for	The 16 day the ♈ sets	22 3 A 51
23	c	pleasant Summer	under the end of the	23 7 28
24	d	Holy Thessal.	South wing of the Virgin,	24 9 55
25	e	weather suitable	and the 31 day under Spi-	25 10 27
26	f	to the merry ca	Virginia. * ♂ ⊖ 4	26 10 47
27	g	Exaudi.		27 11
28	a	Term ends.		28 11 32
29	b	L. Chari. II. N.	Our most Gracious K. C. II	29 1 M
30	c	Month of May	born May 29. 1630. His	30 1 22
31	d		hap. Rest. 1660. Crowned	31 1 45

Full Moon 7 day, at 3 hours 34 min. in the morn.
 Last quarter 13 day, at 6 hours 29 min. afternoon.
 New Moon 21 day, at 10 hours 27 min. in the morning.
 First quarter 29 day, at 1 hour 35 min. afternoon.

M.D.	Change of Atr.	Prognostications and other Observations.
1	You may expect a very great alteration of the air about the 6, 7, 8, & 10 days, with cold wind and rain.	Now several cross actions and matters fail to cross and thwart the quiet and peace of Europe Day 15 h. 22 m. long. Night 8 h. 38 m.
9		Some <i>Mercurialist</i> draws near his End.
10		Day 15 h. 38 m. long. Night 8 h. 22 m.
11		— The Conquering or brave Victorious <i>Pole</i> is now sued to for Peace.
12	Good weather for several days	Excellent good news out of <i>Poland</i> and
13		Day 15 h. 56 m. long. Night 8 h. 4 m.
14		<i>Scotland</i> , and some difficulties or differences between — the <i>Dutch</i> and Us, reconciled.
15	Enclining to rain.	
16		Day 16 h. 10 m. long. Night 7 h. 50 m.
17		
18		
19	Scarcely fair.	
20		
21		
22		
23		
24		
25		Day 16 h. 16 m. long. Night 7 h. 44 m.
26	From hence a very pleasant season till the	— Some great and eminent Person
27	end of the month.	— meets with the Sword of Justice.
28		
29		
30		
31		Day 16 h. 20 m. long. Night 5 h. 40 m.

June hath XXX Days.

This Month hath highest Sun, and longest days,
 The *Summer* enters as the day decay's,
 That which sprung whil'st *Sol* to the *Crab* did rise,
 Riper's whil'st he unto the *Ballance* fly's.
Phœbus and *Jove's* for Peace, but *Mars* for War,
 That's the ill nature of that fiery Star.

M.D.	Saints Days.	Moons Sign.	Daye	Full Sea.	○ Rise.	○ Set.	The Lunar Aspects.
1 c	Pamphilus	p. <i>urst.</i>	11 12	5 3 50	8 10	10	△ ♀
2 f	Marcellin.	womb	12 12	5 3 49	8 11	11	△ ♀ 10 a.
3 a		blader	13 1	4 4	3 49	8 11	□ ♂ 1 m.
4 b		hips	14 2	3 4	3 49	8 11	♂ h 4 m.
5 b	Perig. D.	thighs	15 3	23	3 48	8 12	△ ♂ 4 m.
6 c	* ♂ ♀.	hant	15 4	13	3 48	8 12	
7 d	Stat.	knee	17 5	2 3	3 48	8 12	♂ ♀ 4 m.
8 e	△ ♀ ○.	leggs	18 5	53	3 47	8 13	△ h 2 m.
9 f	Felicianus	thanks	19 6	42	3 47	8 13	♂ ♂ 8 m.
10 g	St. Sun.	feet	20 7	32	3 47	8 13	△ ♀ 11 a.
11 a	St. Barnab.	toes	21 8	21	3 47	8 13	♀ Elong. Max.
12 b		head	22 9	12	3 47	8 13	□ ○ 3 m.
13 c	Anthony.	face	23 10	2 3	3 47	8 13	
14 d	Corp. Chr.	neck	24 10	51	3 47	8 13	△ ♂ 2 m.
15 e		throat	25 11	41	3 48	8 12	♂ ♀ ♂ 8 h.
16 f	Richard.	windp.	26 12	30	4 48	8 12	□ ♀ 2 a.
17 g		sho. L.	27 1	29	3 48	8 12	♂ h 4 m.
18 a	Marcus.	arms	28 2	10	3 49	8 11	
19 b	○ ♀.	breſt	29 3	0	3 49	8 11	△ ♀ 2 m.
20 c	Edward K.	lungs	1 3	48	3 49	8 11	♂ ○ 1 m.
21 d	♀ Occid.	ſtomak	2 4	36	3 50	8 10	♂ ♀ 10 a.
22 e	Paulinus.	heart	3 5	24	3 50	8 10	* h 6 m.
23 f	Stat.	back	4 6	12	3 50	8 10	
24 g		belly	5 7	0	3 51	8 9	♂ ♀ 2 m.
25 a	Amphibal.	guts	6 7	48	3 52	8	* ○ ○ * ♀ 2 a.
26 b	Joh. & Paul.	navil	7 8	36	3 52	8	* ♀ 9 a.
27 c	Evinius.	reins	8 9	24	3 53	8	7 △ h 6 m.
28 d	Leo Pope.	loins	9 10	12	3 54	8	6 □ ○ 1 m.
29 e		privit.	10 11	0	3 54	8	6 □ ♀ 3 m.
30 f	□ h ♂	womb	11 12	48	3 55	8	4 △ ○ 3 m.

J U N E . 1677.

Full Moon 5 day, at 11 hours 4 min. in the morn.

Last quarter 12 day, at 2 hours 42 min. in the morn.

New Moon 20 day, at 1 hour 38 min. in the morn.

First quarter 28 day, at 2 hour 0 min. in the morning.

M.D.	Change of Ayr.	Prognostications and other Observations.
1	Very pleasan- and fair wea- ther from the begin- ning of the month till about the 6 day, then clouds and rain.	The <i>Irish</i> Merchant increases, in wealth and treasure, that Nation prospers.
6		Day 16 h. 24 m. long. Night 7 h. 36 m.
7		Religious affaires disturb the quiet of some Nations.
11	From this day till about	Day 16 h. 26 m. long. Night 7 h. 34. min.
12		
13	the 16 day	The approach of Armies near this time, and
14	you will	the danger of a battel.
15	have excel- lent good weather and	Day 16 hours, 24 min. long. Night 7 h. 36 m.
16	a clear air.	A misunderstanding between the <i>Turks</i> and <i>Germans</i> , yet no apparent rupture.
19	Now about,	
20	storms, tem- pest, thunder	
21		Day 16 h. 22 m. long. Night 7. h. 38. m.
22	and light- ning, with	
23	rain or hail.	Some brave worthy man advanced in place of
24	Excessive hot	trust or command.
25	From this day	
26	till the end	Day 16 h. 18 m. long. Night 7 h. 42 m.
27	of the month	
28	you will	Rebellions in <i>Hungary</i> appear again afresh.
29	have excel- lent weather	
30		

July hath XXXI Days.

Give thanks Oh Eng^land! on thy bended knee,
 To Gods most holy, sacred Majest^y,
 Who doth protect thee from thos: dreadful harms,
 Which now involves thy Neighbours all in Arms,
 Where nought but Death and Horror doth remain,
 Whilst thou art blest with Peaceful Charles his Reign.

M o n t h y	S a i n t s d a y	Moons Mutual Af. Sign.	Full Sea.	O Rise.	S et.	The Lunar Aspects.
				12	12	
1	St. P. T. Ann.	hipps	12 36	3 57 8	3	♂ h 4 a.
2	a Visit. Mary	thighs	13 1	2 43 57 8	3	
3	b Hiacinthus	hawis	14 2	12 3 58 8	2	* ♀ 4 m. Perig.
4	c	lunes	15 3	1 03 59 8	1	○ ○ 6 a.
5	d Anselme	eggs	16 3	48 4	2 7 58	♂ ♀ 1 m.
6	e Sexburga	shanks	17 4	36 4	3 7 57	○ ♀ 12 a.
7	f ♂ ○ ♀	feet	18 5	24 4	5 7 55	□ h 5 a.
8	g	toes	19 6	12 4	6 7 54	
9	a Edilburg	head	20 7	0 4	8 7 52	△ ♀ 2 m.
10	b Biechthen	face	21 7	48 4	9 7 51	
11	c Ius P.	eyes	22 8	36 4	11 7 49	○ ♀ 2 m.
12	d Henricus	neck	23 9	24 4	12 7 48	△ ♂ 4 a.
13	e * h ♀	throat	24 10	12 4	13 7 47	* ♀ 10 m.
14	f bonavent.	arms	25 11	0 4	14 7 46	* ○ 6 m.
15	g	hands	26 11	48 4	16 7 44	□ ♂ 11 m.
16	a Odmond	should.	27 12	31 4	17 7 43	△ ♀ 4 m.
17	b Henclimus	brest	28 1	24 4	18 7 42	○ ♀ 8 m. Apog.
18	c	stomach	29 2	12 4	20 7 40	○ Stat ad Dir.
19	d R. flinius	heart	30 3	0 4	21 7 39	○ ♀ 11 m.
20	e * h ○	back	1 3	50 4	25 7 37	
21	f Trinada V.	ribs	2 4	39 4	25 7 35	♂ ♀ 5 m.
22	g	belly	3 5	39 4	27 7 33	□ h 6 m.
23	a Apollinar.	waist	4 6	19 4	29 7 31	○ ♂ 6 m.
24	b Chaitina	reins	5 7	8 4 3	7 30	△ h 4 a.
25	c	waist	6 7	58 4	32 7 29	* ♀ 6 a.
26	d ♂ ♀ ♀	priv.	7 8	47 4	34 7 28	
27	e Gmaxia G.	womb	8 9	37 4	36 7 26	□ ○ 10 m.
28	f Celius	strects	9 10	26 4	37 1 25	○ ♀ ♂ 1 m.
29	g	lips	10 11	16 5	38 1 24	
30	a	flights	11 12	5 4	58 7 22	○ h 5 m.
31	b Abdon M.	lips	12 12	55 4	39 7 21	* ♀ 4 m.

J U L Y . 1677.

Full Moon 4 day, at 5 hours 50 min. afternoon.
 Last quarter 11 day, at 1 hour 29 min. afternoon.
 New Moon 19 day, at 4 hours 51 min. afternoon.
 First quarter 27 day, at 9 hour 58 min. at night.

M. D.	Change of Ave.	Prognostications and other Observations.
1		<i>Ships against ships, beasts meeting beasts resound And run afier, the air is darkned round</i>
2		<i>With flying darts, which filling th' ocean hides Then turning forward, but yet far more wide,</i>
3	Fair and clear till about the 7 day.	<i>They make their horns engirt the adverse fleet, As when strong winds with tides repugnant meet.</i>
4		<i>One way the Sea, the waves another go, The Ships upon the furrow'd Ocean so,</i>
5		<i>Make different tracks and waves upon the Maine,</i>
6		<i>That Oars rais'd up, the shafts down again, They grapping fad into the certain Lake,</i>
7	Tempest, thun- der, and rain.	<i>Nor there das' their enmy for sake, But weakly try the Combat out, where he,</i>
8		<i>That conquers, can no long surver be,</i>
9		<i>At whose engrappling, Nature's mantel took</i>
10	Brave weather	<i>A purple colour, and Neptunes Trident broke, Thus do their arm'd, navel forces make</i>
11		<i>The surly Sea-born Gods themselves to quake, And Neptunes face, the first discolour'd stage</i>
12	Southerly hor.	<i>Of War, a Scene of their inc-furye.</i>
13		<i>Men wold haue thought some forst mor'd from far,</i>
14	Extraordinary pleasint	<i>When winter's rage the Pines prouid tops doth bar.</i>
15		<i>Or that the fign'd Egean Cyclades,</i>
16	weather for several days	<i>Torn from their roots, had flouted on the Seas.</i>
17	Clouds and rain, wi.h	<i>2 Day 16 h. 6 m. long. Night 7 h. 54 m.</i>
18	thunders,	<i>29 end of the 14 Day 15 h. 28 m. long. Night 8 h. 32 m</i>
19	lightnings, E&c.	<i>31 Day 14 h. 42 m. long. Night 9 h. 20 m.</i>
20		
21		
22		
23	About this time tem- petuous	
24	weather.	
25		
26		
27		
28	Silene and plea- sant to the 2	
29		
30	month.	
31		

The Grand *Configurations* which are now,
Doth cause a flatly *Cedir* for to bow.

Some for to satisfie a lewd desire

Cut down an Oak, and yet let go a Bryar.

A *Tyrant* is a Rod and *Serpent* too

And brings worse *Plagues* than *Ægypt* ever knew.

M.D.	W.D.	Saints days Moons Mutual As.	Sign.	Full	○ Rise.	○ Set.	The Lunar Aspects.
				22 Sea.	22	22	
1	c		hams	13 1 4; 4 39 7 21	D	△ ♂.	△ h 6
2	d	Stephen	legs	14 2 24 4 40 7 20	m.	♂ ♀ 8 a.	
3	e	Inv. Steph.	shanks	15 3 23 + 42 7 18	♂ ○ 1 m.	♂ ♀	
4	f	♂ ♀ ○	feet	16 4 London 13 + 44 7 16	□ h 6 m.		
5			toes	17 5 2 4 46 7 14	♀ Occidental.		
6	a *	h ♀	head	18 5 53 + 48 7 12	* h 9 m.		
7	b	Donatus B.	face	19 6 42 4 50 7 10	* ♀ 8 m.		
8	c	□ h ♀	neck	20 7 32 + 52 7 8	△ ♀ 4 a.		
9	d	Romanus	throat	21 8 21 4 54 7 6	□ ♀ 5 a.		
10	e	Laurence.	should.	22 9 12 4 56 7 4	□ ○ 3 m.		
11	f	Gilbert B.	arms	23 10 2 4 58 7 2	♂ h 4 m.		
12			hands	24 10 51 + 59 7 1	♂ 4 ♀ 4 m.		
13	a		breast	25 11 41 5 16 59	□ ♂ 4 m. Apog.		
14	b	Eusebius	stomak	26 12 30 5 3 6 57	* ♀ 7 m.		
15	c		heart	27 1 20 5 5 6 55	* ♂ 7 a.		
16	d	Rochus M.	back	28 2 10 5 6 6 54	* h 6 m.		
17	e	Thomas M.	ribbs	29 3 0 5 8 6 52	♂ 4 2 m.		
18	f	Helena E.	belly	1 3 50 5 10 6 50	♂ ○ 7 m.		
19			naris	2 4 39 5 12 6 48	♂ ♀ 6 a.		
20	a	♂ ○ ♀	reins	3 5 29 5 14 6 46	♂ 4 10 a.		
21	b	□ h ♀	loins	4 6 19 5 16 6 44	△ h 2 m.		
22	c	□ h ○	buttock	5 7 8 5 18 6 42	△ 4 4 m.		
23	d	△ h ♂	preret.	6 7 58 5 20 6 40	* ○ 8 m.		
24	e		womb	7 8 47 5 22 6 38	□ 4 1 m.		
25	f	D ○	hipps	8 9 37 5 24 6 36	♂ h 2 a.		
26			thigh.	9 10 26 5 26 6 34	□ ♀ 2 m.		
27	a		hams	10 11 16 5 26 6 32	□ ♀ 5 m.		
28	b	Augustin	knees	11 12 5 5 30 6 3	△ ○ 2 m.		
29	c	Dec. S. J. B.	leggs	12 12 55 5 31 6 25	△ ♀ 10 m.		
30	d	Felix	shanks	13 1 44 5 33 6 27	△ ♂ 2 m.		
31	e	Adrian B.	feet	14 2 34 5 35 6 29	♂ ○ □ h		

A U G U S T . 1577.

Full Moon 2 day, 57 min after midnight.

Last quarter 10 day at 3 hours 2 min in the morn

New Moon 18 day, at 7 hours 18 min. in the morn.

First quarter 25 day, at 5 hours 27 min. afternoon.

M.	D.	Change of Air.	Prognostications and other Observations.
1		Change of air 3	Day 14 h. 36 m. long. Night 9 h. 24 m. begins the month, with 15
2			Day 14 h. 12 m. long. Night 9 h. 48. m.
3			clouds, rain 21
4			Day 13 h. 50 m. long. Night 10 h. 10 m.
5		and thunder.	27 Day 13 h. 4 m. long. Night 10 h. 56 m.
6			<i>The day's approach of great Alitæa's reign,</i>
7			<i>When as the earth unmeasured diremain,</i>
8			<i>When no great weighty Ships had brought</i>
9			<i>from far</i>
10			<i>Heaps of base Goods, news of unlawful War.</i>
11		storms of rain,	<i>When as a little Cottage, homely Cave,</i>
12		Hail and	<i>Contented dwellings to the People gave,</i>
13		thunder,	<i>In which they fixt, not as they now do, roaming</i>
14		winds,	<i>From remote places to bring tr. affick home.</i>
15		Now good	<i>The servile yoke did not the Bull distract,</i>
16		weather for	<i>The unbackt Jemmet knew no bit or curb.</i>
17		5 or 6 days	<i>The dwelling house no door had, but stood open,</i>
18		Cold, rainy	<i>Nor was the Mark prefixt that bound the scope</i>
19		hail and	<i>Of common fields, the hollow Oak, the Hive,</i>
20		tempestuous	<i>That yulded Honey; neither did they drive</i>
21		weather	<i>Their cattle home, but with their Udders</i>
22		till the 24	<i>swell'd</i>
23		day, from	<i>They flockt unto the Milk-pail uncompell'd.</i>
24		whence till	<i>No wrath, no wars, no Armies to invade,</i>
25		the end of	<i>For then no South knew how to cast a blade,</i>
26		the month	<i>In those good times, but the worlds yonger days</i>
27		you may ex-	<i>Nation gainst Nation did no forces raise.</i>
28		pect very	<i>A Traitor was unknown, no man for gain</i>
29		good & sea-	<i>Did in a floating Barge to cross the Main,</i>
30		sonable	<i>No craft was known, nor fraud the underboal.</i>
31		time.	<i>The Udders of their Cattle leas them food.</i>

September hath XXX Days.

I hope poor *Eurpe* sees her *Error* now,
 Feeling the smarts of War, begins to bow
 Unto sweet peace that seems to court her so.
 I hope shee's not so mad, to let her go,
 But take her Offer whil'st it is in date,
 For fear she should repent, when 'tis too late.

M. D.	S	Saints day	Moons Sign.	Full			The Lunar Aspects.
				25	Sea.	Rise	
1	f	Giles Ab.	oos	15 3	23 5	37 6	23 ♂ ♀
2	g	Bar. p. 1. 10	read	16 4	2 13 5	40 6	20 ♂ ♀ 4 m.
3	a	Theodore	face	17 5	10 2 5	42 6	18 ♂ ♂ 9 m.
4	b	Transl. Cat.	seek	18 5	5 53 5	44 6	16
5	c	Δ ♀ ♂	thrust	19 6	4 2 5	47 6	13 □ ♀ 8 a.
6	d	Magnus	sun. p	20 7	32 5	48 5	14 ☽ ☽ 3 m.
7	e	Δ ♀ ♀	irmes	21 8	21 5	49 6	11 △ ♀ 11 m.
8	f	Δ ♀ ♀ ♀	hould.	22 9	12 5	50 6	10 △ ♀ 1 m.
9	g	13 S. 7. Tr.	rest	23 10	2 5 51 6	9	
10	a	Nicholas	sunmak	24 10	51 5	53 5	7 □ ♀ 4 m.
11	b	h. Str. ad. re	sungs	25 11	41 5	55 6	5 □ ♂ 1 m.
12	c	Δ ♀ ♀	near	26 12	30 5	58 6	2 * h 2 aft.
13	d	5 ♂ ♀	ack	27 1	20 6	0 6	0 * ♀ 4 m.
14	e		re. y	28 2	10 5	2 5 58	□ h 12 a.
15	f	Nicomedes	zavil	29 3	0 5	~ 5 56	
16	g	43 S. 7. Tr.	glases	1 3	48 6	65 54	♂ ☽ 10 a.
17	a	Socrates M.	rosas	2 4	36 6	85 52	△ h 8 a.
18	b	Transl. Win.	oans	3 5	24 6	10 5	50 △ ♀ 1 m.
19	c	Januarins	previst.	4 6	12 6	12 5	45
20	d	5 ♂ ♀	womis	5 7	0 6	14 5	46 □ ♀ 4 m.
21	e		lippis	6 7	48 6	16 5	44 * ☽ 5 a.
22	f	Δ ♀ ☽	luggis	7 8	36 6	18 5	42 * ♀ 8 m.
23	g	13 S. 7. Tr.	names	8 9	24 6	20 5	40 * ♂ 5 m.
24	a	Winibald.	zrees	9 10	12 6	22 5	38 ☽ ♀ 12 a.
25	b	Ceciliide	eggs	10 11	0 6	24 5	36 □ ♂ 11 m.
26	c	Juttina M.	shanks	11 11	48 6	26 5	34 △ ☽ 6 m.
27	d	Cof. & Da.	feet.	12 12	36 6	28 5	32 △ ♂ 9 a.
28	e		heels	13 1	24 6	30 5	30 △ ☽ 2 m.
29	f	R. Michael	toes	14 2	12 6	32 5	28 △ ☽ 10 m.
30	g	13 S. 7. Tr.	head	15 3	0 6	34 5	26 △ ♀ ☽ 10 m.

SEPTEMBER. 1677.

Full Moon 1st. day, at 9 hours 28 min. in the morn.
 Last quarter 8 day, at 9 hours 4 min. at night.
 New Moon 16 day, at 9 hours 21 min. at night.
 First quarter 23 day, at 8 min. after midnight.
 Full Moon 30 day at 8 hours, 39 min. at night.

M.	D.	Change of Air.	Prognostic. seasons and other Observations.
1		The Month be- gins with ve- ry good weather, & so continues till about the 12 day.	1 Day 12 h. 46 m. long. Night 11 h. 14 m. 7 Day 13 h. 22 m. long. Night 11 h. 38. m. 14 Day 12 h. 0 m. long. Night 12 h. 0 m. 20 Day 11 h. 36 m. long. Night 13 h. 24 m. 25 Day 11 h. 12 m. long. Night 13 h. 48 m. <i>Thrice happy golden time, which uncompl'd Without a Rule, in Faith and Truth excell'd As then there was nor punishment: nor fear, Nor threatening Laws in brass prescribed were Nor impudent crouching Prisoners stoop to see Their angry Judg, but all was safe and free, To visit other Worlds, no wounded pine, Did yet from Hills to faithless Seas decline, Then unambitious Mortals knew no more But their own Countries, natures bounded shore. Nor swords, nor arms were yet, no trenches round</i>
8		About this time there is a double A- pertio Por- tarum,	<i>Besieged Towns, nor the shrill trumpets sound. One Soldier of no use, in firm content, And harmless case their happy days were spent The yet free Earth did of her own accord.</i>
13		which fore- shews great rains and ve- ry ill wea- ther.	<i>Untorn with plows all sorts of fruit afford, Content with natures unenforced food, They gather wildings, strawberries of the wood I was always Spring, warms Zephyr sweetly blew</i>
18		Now good a- gain.	<i>On smiling flowers, which without setting grew.</i>
20		Winds, clouds, or rain.	<i>No house was with adultery defil'd, Custome and Love had, potted in exil'd.</i>
22		Another Aper- tio Por- tarum, bring- ing rain, & a troubled air.	
27		Very fair and good till the end of the month.	

October hath XXXI Days.

Here *Phletens* doth square mild *Aphrodite*,
 And after with her plays the Hypocrite.
 Grim *Chronos* spight and malice at her throws,
Jove finds out *Titan*, and there deals him blows.
 Whence this shall bear part in my Litany,
 From holy Devils, Lord deliver me.

M. D.	W. D.	Saints days	Moons	Full Age.	○	○	The Lunar Age.
					Sea.	Rise	
1	a	Remigius.	face	10			
2	b	□ ♀ ♀.	neck	17	4 30 5 50 12 5	♂ 6 m.	
3	c	♀ Stat.	throat	18	5 24 6 40 5 20	□ ♀ 1 m.	
4	d		should.	19	6 12 6 42 5 18	♂ h 10 3.	
5	e	□ ♀ ♀.	arms	20	7 2 06 44 5 16	△ ♀ o. △ o	
6	f	♀ Elong.	hands	21	7 48 6 46 5 14		
7	g	17 S. P. T.	breast	22	8 2 36 6 48 5	12 △ ♂ 8 m. Apog	
8	h	Demetrius	lungs	23	9 2 24 6 50 5	10 △ ♀ 6 m.	
9	i	Dennis.	heart	24	10 12 6 52 5	8 * h 10 3.	
10	j	Paulinus.	back	25	11 06 54 5	6 □ ♂ 2 m.	
11	k	Nichafius.	ribs	26	11 48 6 55 5	4 * ○ □ ♀ 10 m.	
12	l	Wiltidius.	belly	27	12 36 6 58 5	2 □ ♀ 8 m.	
13	m		navel	28	1 24 7 05	0 * ♀ 11 2.	
14	n	18 S. P. T.	reins	29	2 12 7 24 58 *	♀ 2 m.	
15	o	Teresa V.	lungs	30	3 07 44 56 △ ♀ 6 m.		
16	p	Lullus B.	womb	1	3 48 7 64 54 5	○ 11 m.	
17	q	♀ Stat.	priv.	2	4 36 7 84 52 5	♂ 11 m.	
18	r	Luke	hipps	3	5 24 7 10 4 50	□ ♂ 4	
19	s	Fridswide	thighs	4	6 12 7 12 4 48	♂ h 1 m.	
20	t		knees	5	7 07 14 4 46	Perigzon.	
21	u	♂ h ♀.	hams	6	7 48 7 16 4 44 *	○ 2 m.	
22	v	Cordula V.	legs	7	8 36 7 17 4 43		
23	w		shanks	8	9 24 7 19 4 41	□ ○ △ h 6 m.	
24	x	♂ ♂ ♀.	calves	9	10 12 7 22 4 40	□ ♀ 4 m.	
25	y	Crippin.	feet	10	11 07 21 4 39	□ h 8 m.	
26	z		toes	11	11 48 7 24 4 36	□ ♀ 2 m.	
27	aa	□ ♀ ♀.	hand	12	12 36 7 26 4 34	* h o.	
28	bb		fists	13	1 24 7 28 4 32	○ ○ ♀	
29	cc	neck	14	2 12 7 30 4 30	* ♀ 4 m.		
30	dd	Declip. inv.	throat	15	3 07 32 4 28	○ ♀ 2 m.	
31	ee		should.	16	3 48 7 33 4 27	○ ♂ 4 m.	

O C T O B E R 1677.

Last quarter 8 day at 4 hours 44 min. afternoon.
 New Moon 16 day at 10 hours 49 min. in the morn.
 First quarter 23 day, at 6 hours 00 min in the morn.
 Full Moon 30 day at 10 hours 56 min in the morn.

D.	Change of Air.	Prognostications, and other Observations.
1	This whole month consists of unpleasant weather with rain, snow or sleet and high winds.	Day 10 h. 48 m. long. Night 13 h. 20 m.
2		The configurations of the last month promised much good, as though a lasting Peace might be concluded; but the male <i>Configurations</i> of this almost put a period to those so good, so great indeavours.
3		Day 10 h. 24 m. long. Night 13 h. 36 m.
4		
5		
6		
7		
8		
9		
10	From this day till about the 18 the weather is somewhat better.	Day 10 h. 0 m. long. Night 14 h. 00 m.
11		
12		
13		
14		
15		
16	Inclining to rain or snow	Death lay's his conquering hands upon some
17		lofty Cedar.
18		
19		
20	a tempestuous and turbulent air, and very ill	Day 9 h. 36 m. long. Night 14 h. 24 m.
21		
22	weather.	Divisions and disturbances arise among the
23		Counsels of several Princes.
24		
25	High winds and rain,	Day 9 h. 24 m. long. Night 14 h. 36 m.
26		
27	and a cloudy sky.	Some League or Leagues near conclusion;
28		the French much frustrated in their designs.
29	Very ill weather, as also	
30		
31	on the 31 day	Day 8 h. 54 m. long, Night 15 h. 6 m.

November hath XXX Days.

All actions of Concern do now retreat,
Whil'st cursed Counsels do usurp their seat,
It is not strange to hear the North Wind blow,
Nor any wonder to behold a snow.

*Chronos and Mars are in Opposition,
And Sol and Saturn's in the same Position.*

M. D.	W. D.	Saints day Mutual At.	Moons Sign.	Full Sea.	○	○	The Lunar Aspects.
					Rif.	Set.	
1	D	All. Souls	arms	17 4 36° 7 34 4 26° ♂ h Δ 4 10 a.			
2	C	All Souls	hands	18 5 24° 7 36 4 24 0° ♀ o			
3	F	Winfred.	breft	19 5 12 7 38 4 22 Δ ♀ 4 aft.			
4	A	24 p. Trin.	lungs	20 7 0 7 39 4 21 Δ o 6 a. Apog.			
5	A	25. All. D.	heart	21 7 48 7 40 4 20 Δ ♂ 11 morn.			
6	B	26. Sta. ad di	back	22 3 36° 7 42 4 18 □ ♀ 2 morn.			
7	C	Wildebrod.	rsbs	23 9 24 7 43 4 17 ♂ ♀ 1 morn.			
8	D		belly	24 10 12 7 45 4 15 □ ♂ 4 morn.			
9	E	Theodosius	navel	25 11 0 7 46 4 14 * o 12 af.			
10	F	Iryphon	resiss	26 11 48 7 47 4 13 * ♂ 5 afern.			
11	G		ossiss	27 12 36 7 49 4 11 Δ ♀ 10 aft.			
12	A	Martin.	buttoe.	28 1 24 7 50 4 10 * ♀ 5 morn.			
13	B	28. St. Mat.	privit.	29 1 21 7 52 4 8 ♂ ♀ o			
14	C	29. El. m.	womb	30 3 1 0 7 53 4 7 □ 4 3 morn.			
15	D	30. Celioid.	hipps	1 3 1 0 7 55 4 5 ♂ h 4 morn.			
16	E	31. Edmond B.	thighs	2 4 1 0 7 57 4 4 * h 2 morn.			
17	F	32. Thaumac.	hamis	3 1 2 9 7 57 4 3 ♂ ♀ 6 afern.			
18	G		knees	4 6 2 19 7 58 4 2			
19	A	33. Trin.	legs	5 7 2 8 7 59 4 1 Δ h 5 morn.			
20	B		fib.ank	6 7 2 58 8 0 4 o □ ♀ 4 morn.			
21	C	34. h o	feet	7 3 47 8 1 3 59 Δ h 7 morn.			
22	D	Cecilia V.	toes	8 2 37 8 2 3 58 * ♀ 8 morn.			
23	E	Clement	head	9 10 26 8 3 3 57 * h 2 aft.			
24	F	35. Chrysogon	face	10 11 16 8 4 3 56 Δ o 1 morn.			
25	G		neck	11 12 5 8 5 3 55			
26	A	36. Pte. B. Al.	throat	12 12 55 8 6 3 54			
27	B	37. Odalvi.	windp.	13 1 44 8 7 3 53 □ 4 2 morn.			
28	C	38. Tom.	should.	14 2 34 8 7 3 53 ♂ h elipid.			
29	D	39. Saturnine	arms	15 3 23 8 8 3 52 ♂ o 4 morn.			
30	E		breft	16 4 13 8 9 3 51			

NOVEMBER. 1677.

Last quarter 7 day at 1 hour 11 min. afternoon.
 New Moon 14 day at 11 hours 16 min. at night.
 First quarter 21 day at 3 hours 24 min. afternoon.
 Full Moon 29 day at 4 hours 14 min. in the morn.

No.	Change of Air.	Prognostications and other Observations.
1	Winds and clouds.	Day 8 h. 48 m. long. night 15 h. 12 m. Good news out of <i>Scotland</i> , Factious Spirits receive a check.
2	Change of air.	
6	Pleasant air till about the 13th. day.	Day 8 h. 30 m. long. Night 15 h. 30 m. More troubles attend his Imperial Majesty in <i>Hungary</i> , by or from the Turkish power in a clandestine manner.
10		
11		
12	Clouds and cold air ; rain, snow, or frost.	Day 8 h. 16 m. long, night 15 h. 44 m.
15	No eminent	
16	alteration till	
17	about the 21.	Several persons in Authority called to question on for divers abuses ; Let Justice take place.
18		
19		
20	On this day	Day 8 h. 0 m. long, Night 16 h. 0 m.
21	there is an	
22	<i>Apertis Porta-</i>	
23	<i>rum</i> , the wing	The <i>French</i> suffer by the <i>Spaniard</i> ; but there are no endeavours wanting to promote a
24	snow or fleet.	Peace, and probably it may ensue.
25	High winds	Day 7 h. 50 m. long, night 16 h. 10 m.
26	and blustering	
27	weather con-	
28	clude the	<i>The Weather this month is various, beginning</i>
29	month.	<i>well, but ending ill.</i>
30		

December hath XXXI. Days.

The year conclud's with Amity and Love,
I hope and wish, the next no worse may prove.
In this Month many are the good *Aspects*,
But you must wait a while for their effects.

*My task is done, I now my leave will take,
If ought's amiss, next year amends I'll make.*

M.D.	W.D.	Saints days	Moons	Full	○		The Lunar					
					Mutual As.	Sign.	Sea	Rise.	Ser.	Aspe &c.		
1	t	♂ h ♀	lungs	17 5	2 8	10 3	50					
2	G	Advent S.	stomach	18 5	5 3	8 11 3	49	♂ ♀	S a.	1		
3	a	Lucius R.	heart	19 6	4 2	8 12 3	48	* h	4 m.	2		
4	b	* ♀ ♂ 6 a.	back	20 7	3 2	8 13 3	47	△ ♂	2 a.	3		
5	c	△ h ♂ 4 a.	belly	21 8	2 1	8 13 3	47	□ h	4 a.	4		
6	d	* ♂ ♀ 8 m.	navil	22 9	1 2	8 13 3	47	□ ♀	7 m.	5		
7	e	Ambrose	kidneys	23 10	2 8	13 3	47	□ ♂	6 m.	6		
8	f	Crocep. M.	reins	24 10	5 1	8 13 3	47	△ h	2 m.	7		
9	g	z Sun. Adv.	loins	25 11	4 1	8 13 3	47	□ ♀	1 m.	8		
10	a	Malch iad.	rinit.	26 12	3 0	8 13 3	47	□ ♀	9 a.	9		
11	b	Damascus.	womb.	27 1	2 0	8 13 3	47	□ ♀	8 a.	10		
12	c	Shortest d.	hipps	28 2	1 10	8 13 3	47	♂ h	1 a.	11		
13	d	Lucy Virg.	thighs	29 3	1 2	8 13 3	47	* ♀	1 m.	12		
14	e	* ♀ ♀ 5 m.	ham	1	3	1 48 8	1 3	47	♂ ♀	3 m.	13	
15	f	Hilda. Ab.	knees	2	4	1 36 8	1 3	47		14		
16	G	z Sun. Adv.	legs	3	5	1 24 8	1 3	47	△ h	1 a.	15	
17	a	Lazarus.	thanks	4	6	1 12 8	1 2	3	48	♂ ♀ o.	16	
18	b	Winebald	feet	5	7	1 0 8	1 1	3	49	* ♀	8 m.	17
19	c	♂ ♂ ♀ n.	toes	6	7	1 48 8	1 0	3	50		18	
20	d	Julius.	head	7	8	1 36 8	9	3	51	* h	4 a.	19
21	e	z Tho. Ap.	face	8	9	1 24 8	8	3	52	□ ○	2 m.	20
22	f	Hildend V.	eyes	9	10	1 2 8	7	3	53	* ♀	8 m.	21
23	G	z Sun. Adv.	neck	10	11	0 8	6	3	54	△ ♂	5 m.	22
24	a	♂ ♀ ♀ 2 m.	throat	11	11	4 8 8	5	3	55	□ ♀	6 a.	23
25	b	z Sun. Adv.	arms	12	12	3 6 8	4	3	56	♂ h	8 m.	24
26	c	z Sun. Adv.	should.	13	1	2 4 8	3	3	57	○	25	
27	d	z John Ev.	breast	14	2	1 2 8	3	3	57	♂ o	26	
28	e	Innocent.	stomak	15	3	0 8	3	3	57	△ ♀	6 m.	27
29	f	z T. & z ni.	lungs	16	3	4 8 8	3	3	57	♂ ♂	8 m.	28
30	g	z Sun. Adv.	heart	17	4	3 6 8	2	3	58	* h	7 m.	29
31	a	Sylvester P.	back	18	5	2 4 8	2	3	58	♂ ♀		30

DECEMBER. 1677.

Last quarter 7 day at 8 hours 40 min. in the morn.
 New Moon 14 day at 10 hours 44 min. in the morn.
 First quarter 21 day at 2 hours 9 min. in the morn.
 Full Moon 28 day at 11 hours 15 min. at night.

Mo.D.	Change of Air.	Prognostications, and other Observations.
1		
2	Very good and pleasant air.	Day 7 h. 38 m. long. Night 16 h. 22 m. Saturn is still Retrograde in II.
3		
4	for the time of the year,	The Monarch of France ¹ at a stand in his Counsels.
5	till about	
6	the 13 day,	
7	or a while after.	Day 7 h. 34 m. long. Night 16 h. 26 m.
8		
9		
10		
11		Some great person in danger to be degraded for his folly or presumption.
12		
13	Now you may expect rain or snow.	Day 7 h. 34 m. long. Night 16 h. 26 m.
14		Good news for England, Peace and Prosperity attends the English Nation.
15		
16		
17		
18	Cold winds, or frost.	Day 7 h. 42 m. long. Night 16 h. 18 m.
19		
20		
21		
22	Indifferent warm and pleasant.	God give unto the Sacred Majesty of Great Britain a long and peaceful life, with an eternal happiness.
23		
24		
25		
26		Day 7 h. 54 m. long. Night 16 h. 6 m.
27		
28	A cold dark & cloudy air concludes the year.	The year concludes better than was expected.
29		
30		
31		Day 7 h. 56 m. long. Night 16 h. 4 m.

The Almanach Explained.

ON the left hand Page, you have first *Poetical Observations* on each Month. The first Column contains the Days of the Month. The second, the Days of the Week. The third, the Saints Days, and Mutual Aspects. The fourth, the Moons Sign. The fifth, the Moons Age. The sixth, Full Sea at *London-Bridge*. The seventh, Sun Rising. The eighth, Sun Setting. The ninth, the Aspects of the Moon to the Planets. Where note (m.) stands for Morning, and (a.) for Afternoon.

On the Right-hand Page, you have first on the top of each Month, the Lunations. In the first Column, the Day of the Month. In the second, Change of Air, with more than ordinary care. In the third, General Observations, with the length of the Days and Nights. All being so plain and easie (having the Titles prefixt to each Column, what is therein contained) that Examples are needless.

Upon the Twelve Signs.

- ♈ *Aries* Head and Face doth claim,
Dull *Taurus* at the Throat doth aim.
- ♉ *The Aires* are rul'd by *Gemini*,
Cancer the Stomack doth supply.
- ♊ *Leo* doth rule the Back and Heart,
The Belly is fair *Virgo*'s part.
- ♋ The Reins and Loins are *Libra*'s share.
Whilst *Scorpio* keeps the Secret Ware.
- ♌ *Sagittarius* ownes the Thighes,
Swift *Caprscorn* the Knees Supplies.
- ♍ *Aquary* Leggs and Shanks doth owne.
Pisces must have the Feet, or none.

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Astronomical and Astrological Observations for the Year 1677.

*Of the secret Operations and Effects of the Planets and
Stars, upon Inferior Bodies.*

IS not the growth of Fame (as Horace speaks very naturally) as secret and insensible as that of a Tree? And are not our minds when we are Children rude and ignorant, yet by Education reduced to knowledge, though the progress we make therein (or in any kind of learning) be not computable every day and hour. But after a certain time both the corporeal growth of the Body is perceived; and the progress which the mind hath made in learning and experience is manifest. Whence it appears that these things are subject to time, which is nothing but an insensible and indivisible progression (as I may term it) of minutes whose progress is the measure and number of all motion, so that what at first could not be perceived, is after a while as manifest as Noon-day. This is all the account can be given of the Stars, for the effects of the Stars and Planets are not perfectly perceived, though their motions and influences cease not, seeing they operate insensibly and constantly. And what time seems (to us) to bring forth is caused by and must be ascribed to their motions and configurations. The heat and light of the Sun which redeems us from so much darkness is generally acknowledged, but the Operations of the rest of the Planets are not perceived because they are not all equally hot, nor have that Majesty of light and their qualities differ, but are like Lamps which can neither cast forth any sensible heat nor shed such a light as can enlighten fully those places which they are set in. Moreover as the Sun being above the Earth, drives to and fro the Airy gasts whereby he heats all things, and by which means he dries some things and melts others, sometimes

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constrains and sometimes loosens, he drives away some things and draws others to him; so also the *Stars* and *Planets* by that Spirit which we call the *Air* do affect those humors whereof we consist by infusing their qualities into them according to their several natures, which being so affected, there are caused those sights which afterwards move our minds and Spirits to think and do according to the nature of the *Star* affecting, and the humour affected; so that not only the constitutions of our Bodies follow those natures and affections, but also our very *Actions* have a representation of them, to which affections when reason becomes either a guide or an assistant, it comes to pass that man only can be called a *Rational Creature* who of all Creatures in the World hath the greatest correspondence and sympathy with *Heaven* and the *Stars*, which are placed therein.

A brief Chronological account of some things worthy Note since the Birth of Christ, to this present Year 1677.

Since the Birth of Christ,	1677	Newbury second Fight,	33
Christ suffered upon the Cross,	1644	The fatal Battel at Newbury first the 14.	32
Rome Burnt by the Command of Nero,	1615	The Bishop of Canterbury Beheaded,	32
England first Received the Christ. Faith,	1580	King Charles the I. was Murthered.	29
Scotland first Received the Christ. Faith,	1645	Duke Hamilton, Lord Capel, and Earl of	2
The Tower of London Built,	1108	Holland were Beheaded,	29
Cambridge was made an University,	1042	Worcester Fight, Sept. 3.	26
The Danes first came into England,	652	Cromwell Dyed, Sept. 3.	19
Prebendarie-hall Built,	577	General Monk Marched to London,	18
The Conquest of England by D. William Con.	669	King Charles II. arrived in London, May 29.	17
Pauls Church in London built,	591	Harlow and the rest of the Regicides	2
London-bridge Built with Stone,	488	were Executed at Charing-cross,	17
The first Mayor of London,	487	King Charles II. Crowned, April 2.	17
The Order of the Garter Instituted,	313	King Charles II. Married.	15
Oars were Invented,	237	The first great sea Fight with the Dutch,	12
Cochinchina Invented in England,	139	The great Plague in London whereof	12
The Royal Exchange first Built,	112	died 6896. In that year in all 77352	12
A Plague in London whereof dyed 30358,	74	The great Fire in London on Sept. 2.	11
The Gunpowder Treason, Nov. 5.	72	4. which Consumed 13200 houres.	11
A Plague in London whereof dyed 33418,	47	The Duke of Albermarle Dyed,	7
A great Plague in Cambridge,	45	London Rebuilt,	6
Earl of Strafford beheaded,	36	Since the English Fought the Dutch at	2
A great Fight at Edge-hill Octob. 23.	35	Sea, under the Conduct of his Roy.	2
Strafford-Fight.	34	at Highness Prince Rupert.	3
Newbury first Fight Sept. 28.	33	Last Peace concluded with the Dutch.	3

A Table of Simple interest at 6l. Per Cent.

Pounds.	Shillings.	A day		A week		A mon.		3 months.		6 months.		A year.	
		d.	c.	d.	c.	d.	c.	d.	c.	d.	c.	d.	c.
1	0	0	0	0	0	1	0	0	0	18	0	0	36000072
2	0	0	0	0	0	3	0	0	12	0	0	360007200144	
3	0	0	0	0	0	4	0	0	12	0	0	54001800216	
4	0	0	0	0	0	5	0	0	24	0	0	720014400288	
5	0	1	0	0	0	7	0	0	30	0	0	900018000360	
6	0	1	0	0	0	8	0	0	36	0	0	18002800432	
7	0	1	0	0	0	10	0	0	42	0	0	260025200504	
8	0	1	0	0	0	11	0	0	48	0	0	1440028300576	
9	0	1	0	0	0	12	0	0	54	0	0	1620032400648	
10	0	2	0	0	0	13	0	0	60	0	0	1800036000720	
11	0	4	0	0	0	27	0	1	20	0	0	3600072001240	
12	0	8	0	0	0	55	0	2	40	0	0	720024002480	
13	0	12	0	0	0	82	0	3	60	0	0	10800196003720	
14	0	15	0	1	0	10	0	4	80	0	0	12400248004960	
15	0	19	0	1	0	38	0	6	00	0	0	1600030006000	
16	0	23	0	1	65	0	7	20	0	1	9	6000372007240	
17	0	27	0	1	93	0	8	40	0	2	1	2000424008480	
18	0	31	0	2	21	0	9	60	0	2	4	8000496009720	
19	0	35	0	2	48	0	10	80	0	2	8	40005480010960	
20	0	39	0	2	76	0	1	0	00	0	3	000600012000	
21	0	79	0	5	52	0	2	0	00	6	0	001200014000	
22	1	18	0	8	28	0	3	0	00	9	0	0018000116000	
23	1	38	0	11	44	0	0	0	120	0	1	4000280000	
24	1	97	1	1	80	5	0	0	150	0	1	1000930000	
25	2	36	1	4	57	6	0	0	180	0	1	16000312000	
26	2	76	1	7	33	7	0	0	1	10	0	02200044000	
27	3	15	1	10	98	0	0	1	40	0	02800041600		
28	3	55	2	0	85	9	0	0	127	0	021400058000		
29	3	94	2	3	61	100	0	1	100	0	03000060000		

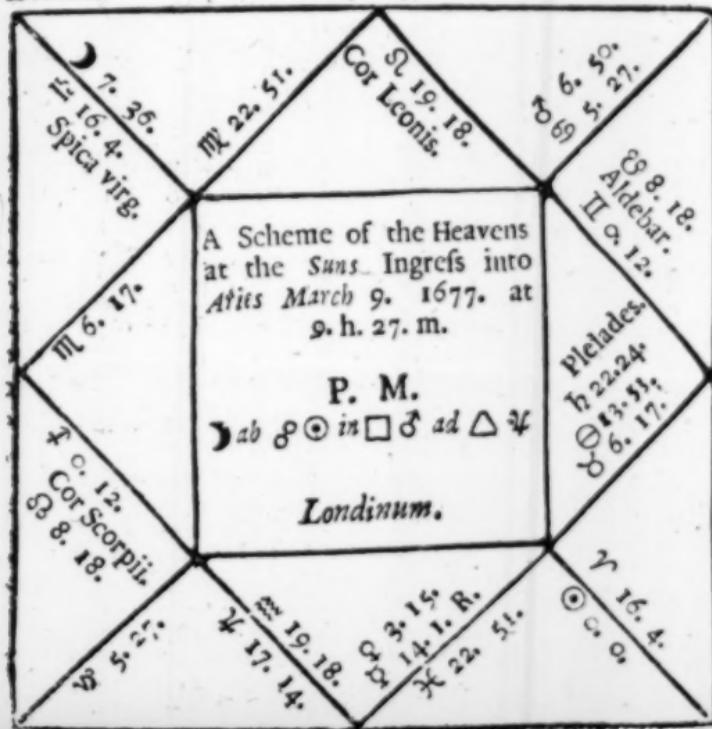
This Table shews the Interest of any sum of Money from 1s. to a 100l. from a day to a year. And by the help of Addition you may compute the Interest of any sum whatsoever; and note that for the greater exactness the penny is divided into 100 parts, so that 25 parts are a farthing, and 50 parts an half-penny, and 75 parts 3 farthings, &c. Example, The Interest of 100l. for six months one week and one day, is thus found by the Table.

Interest of 100l. $\left\{ \begin{array}{l} \text{for 6 mon. } 03-0-0-00 \\ \text{for 1 week. } 00-2-2-61 \\ \text{for a day. } 00-0-3-94 \end{array} \right\}$ $\left\{ \begin{array}{l} l. s. d. \\ 03-2-7-55 \end{array} \right\}$ $\left\{ \begin{array}{l} l. s. d. \\ \text{viz. } 3 \text{ } 27 \text{ half-p.} \\ 03-2-7-55 \end{array} \right\}$

Of the four Quarters of the Year, and first of the Spring.

Equinoctium Vernal, or the Spring Quarter, takes it beginning when Royal Sol enters the Equinoctial Sign *Aries*; which falls this Year *March* the 9. day 9.h. 27. m.n. afternoon, Equalizing both day and night all the World over (except under the Poles). This is the most pleasant season of all the Year, because all things now grow green and flourish, now the Chilified Roots of *Herbs* and *Plants* are quickened, and their vegetable life produced, the natural temper of this Quarter is generally hot and moist, but if it happen otherwise, 'tis unwholesom for mankind; the *Melancholy* constitution is now least afflicted with diseases, and the *Sanguine* most obnoxious thereunto, therefore let such persons indeavour to preserve their health in time. In the next place I shall present the Scheme of the Heavens at the Suns ingress into *Aries*, Calculated (as to the time thereof) from the *Rudolphin Tables* now Printed with my *Clavis Astrologiae Elimata*.

141. 45.



Judgment Astrological deduced from the Scheme of the Sun's Ingress into the Equinoctial Sign Aries.

In this *Verbal figure* we have the Cælestial Sign *Scorpio* ascending, concerning which there hath lately been great dispute among Artists, and now 'tis come to this Result that *Scorpio* is not only a Sign of falsity, but the most *Vitios* Sign of all the twelve, being some years since acknowledged to be so, by a Professor of *Astrology* amongst us, (that looks upon himself to be far better acquainted with the nature of *Cælestial Influences* then the rest of his Brethren;) Let the Gentleman enjoy his opinion, but for the future forbear further contests with any of them, and indeavour rather to repair his reputation in which he hath lately made so considerable a breach; as hath been sufficiently evinc'd in Print. But I proceed to my Astrological Judgment upon the Scheme (and therein for once shall imitate the part of a *common Prognosticator*) 1. I shall begin at the *Ascendant* or *First House*, which (in a *Revolutional Figure* of the World) signifies the *common people* or general state of the *Country* or *Nation* for which 'twas set, and finding no *Planet* therein, but favourably beheld by the *Trine Aspects* of *Mars* and *Venus* (who also behold each other by a *Trine*) I therefore conclude the condition of the common people to be good and fortunate this year, and that they should live peaceably in the general and in moderate health and friendship one with another; But in regard *Scorpio* is upon the *Ascendant* (viz. *signum falsitatis*) and *Mars* Lord thereof in *Cancer* dijectedly placed in his *fall*, this Judgment cannot fully take place, for some *Treachery* or unworthy *militia* *Acts* there will be more or less undoubtedly amongst persons of both Sex. 2. From the *Second House* and Lord thereof Judgment is usually drawn concerning the substance or support of a *Kingdom* or *Nation*, and in the Scheme finding the *Dragon's Head* in the *Second* and the *Beneficent Planet Jupiter* Ruler in *Aquarius* a *humane Sign*, also the *Moon* hastening to his *Trine*, this prenotes (or naturally signifies) the happy and prosperous condition of this *Kingdom*, viz. That the people thereof in general (and some neighbouring *Nations*)

shall not only enjoy peace, but plenty also, which is as much happiness as can reasonably be expected or desired, yet considering the Dispositor of *Jupiter*, viz. *Saturn* beholds him by a *Quadrat Aspect* from *fixed signs* and the *Moon* in *Square* to *Mars* also, I conclude may persons will notwithstanding repine and torment themselves for some few accidental and inconsiderate losses which may casually happen unto them, but very rarely such as many totally ruine or undo them, and therefore I presume we shall not so frequently hear of the failing or breaking of so many (supposed able men) this Revolution as in some late years. 3. From the *Third House* or *Mansion* of a *Figure*, *Astrologers* pronounce Judgment, of *Brethren*, *Sisters*, *Inland-Journies*, *Messengers*, *Letters*, *Neighbours*, *Removements*, &c. And in this Scheme the *Tropical Sign Capricorn* is Ascending upon the *cusp* of the *Third House*, and *Saturn* Lord thereof in *Taurus* in the *Seventh House* near the *Pleiades*; to which may be added the *Malignant Opposition* of *Mars* to the *Cusp* of the *Third*; these are arguments that not only many *Satirical Epistles* or *Libels* may be written and dispersed, this year, but people will too frequently remove their *Habitations* to their prejudice and detriment, it also portends that their *short and Inland-journies* may prove unsuccessful, and *Neighbours* and *Relations* should unhappily injure one another, though not considerably, for this Judgment is meliorated by the friendly *Sextile* of *Venus* to the *Cusp* of the *third House*. 4. From the *Fourth House* (or *North Angle*) Judgment is taken concerning the period of all our actions, and many other things, as you may read at large in my *Clavis Astrologiae Elimata* lately published (to which I refer the reader that delights in *Astrological Speculations*) Now finding *Jupiter* posited so near the *Cusp* of the *fourth* in good *Aspect* to the *Moon*, and *Venus* and *Mercury* in the *fourth* beholding the *Ascendant* by a friendly *Trine*. Hence I may rationally conclude that the general affairs of this year may end well, and such persons that are *Masters of Houses* or *Lands* or both should (for the most part) this year be very successful therein (unless they labour under some malevolent *Directions* in their *Nativities*) The honest laborious *Country man* and *Farmer* may now expect very hopeful

Crops

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Crops of Corn and other grain (unless strangely contradicted by some Superior or Occult cause in Nature) and receive much benefit thereby, to recompence his great pains and industry, and generally the end of all just and honest indeavours should terminate happily to the great content and satisfaction of the Agents. 5. From the *Fifth House* Authors consider all kind of pleasures and delights, hence we judge the Condition of Children and all younger Relations, also of *Messengers*, *Agents*, *Embassadors*, &c. Now finding *Jupiter* and *Venus*, (both the fortunes) Ruling this *Mansion* (or part of Heaven) and the *Moon* applying to the *Trine* of *Jupiter*, also *Pisces* a fruitful sign upon the *Cusp* of the *fifth*, and *Venus* posited there in her own dignity of exaltation, these are notable arguments that give us great hopes that Women this year should be very fruitful and happy in Child-birth, the people in general will delight to take pleasure, and recreate themselves with all kind of honest pastime; now several welcom *Embassadors* arrive in our Nation, and able *Agents* are employed in publique affairs who bravely discharge their trust with much fidelity, to their exceeding commendation and honour, the position also promises great probability of a good Trade to most *Taverns*, *Alehouses*, *Gaming-Houses*, &c. And in fine a most pleasant and delightful year to the people in general. 6. From the *Sixth House* we judg of the *Diseases* of the year, of *small cattel*, and of the fidelity or falsity of *Servants*, &c. And finding *Mars* Ruler of the *Sixth House* in *Cancer* in *Quartile* to the *Luminaries*, this portends dangerous diseases proceeding from choler and the corruption of *Blood*, probably *Surfeits*, *Feavours*, *Small Pox*, *Measles*, &c. But yet not more violent then in former years, nor such distempers which may non-plus the ordinary professor of *Physick*, or puzzle the learned and able Doctor, for *Mars* beholds *Venus*, and the *Ascendant* by a *Trine Aspect* and being posited in *Cancer* the watry *Trigon*, which is attributed to him for his *Triplicity*, he receives a far greater debility therein, and 'tis a Sign contrary to his own nature, and therefore he is there less powerful or able to inflict his evil influence

upon mortals—By what hath been said, small Cattle should thrive and increase moderately well, only sheep should be something subject to the Rot or some other disease Equivoltant, and Servants should this year very rarely perform their duties with that justnes as they ought, but will be more or less subject to extravagancy and idleness, &c. 7. From the *Seventh House* Judgment is drawn, concerning Marriages, Law Suits, publique Enemies, &c. Now the Position of *Saturn* therein with the *Pleiades*, and in Quartile to *Jupiter*, I must confess is no way favourable, but considering also that *Venus* (who is potent in the *Scheme*) doth dispose of *Saturn*, and she in *Trine* to *Mars* Lord of the Ascendant, this shews no danger of Opposition from a publique Enemy this year, but rather intimates (in *Starry Dialect*) that there are a discontented party that lie dormant, but dare not vend their malice, or make publique opposition thereby to disturb or molest our flourishing *Island*, but rather menaces some place abroad, with some Insurrection or secret plot contrived against them; we may 'tis true have many tedious Law Suits, and other contentions arise amongst us, as also frequent *Curtain Lectures* or *Nuptial Broils*, high differences between men and their wives, chiefly arising from jealousy and other unhappy discontents, and therefore those Marriages that are celebrated this year, 'tis to be feared may not prove so favourable (many of them) as might be wished; as for *Thieves* and *Robbers* and such as frequently go upon the *Pad*, we may expect to hear of strange exploits acted by such desperate Agents, and they will assuredly receive their due reward by the hand of Justice. 8. From the *Eighth House* Judgment is deduced concerning Mortality, &c. *Mercury* is Ruler of the House of Death, and he very dejectedly placed in the fourth in his *Fall* and *Detriment*, and *Retrograde* also; *Guido Bonatus* tells us if the *Lord* of the *Eighth* be strong and fortunate, there is no great danger of Mortality, but here on the contrary he is sufficiently weak and debilitated, and the *Dragons Tail* is also in the *Eighth*, and therefore there is the more danger of Mortality, or that a greater number of people should

should expire this year then ordinary, but this Judgment is something mitigated, in respect *Mercury* beholds both the *Ascendant* and Lord thereof by a *Trine Aspect*, yet let such as are concern'd in *Legacies or Portions*, look well to their business least they repent too late.

9. From the *Ninth House* of the *Scheme*, Judgment is taken concerning the *Law, Religion, Long Voyages, &c.* In the *Vernal Figure* the *Moon* is *Governeis* of the *Ninth House*, and applying to the *Trine* of *Jupiter* (as I have before intimated) but *He* is also in *Square* to *Mars* in the *Ninth* from *Cardinal Signs*, which shews prejudice and considerable damage to the Merchant in his adventures to *Sea*, but yet hopeful returns may nevertheless be expected because the fury of *Mars* is in part corrected by the *Trine Aspect* of *Venus* the lesser fortune, and both behold the *Ascendant* by a *Benevolent Trine* also; moreover *Mars* being Lord of the *Ascendant* and posited in the *Ninth* gives greater hopes, that notwithstanding some accidental injury or losies may be sustaimed, yet the returns and advantage thereby, shall far exceed the losi, which is some incouragement in the midst of dangers, and what is said in this case may be applyed also to *Ecclesiastical affairs*.

10. The *Tiatio House* hath signification of *Kings, Princes, Ruiers, &c. Royal Sol* in this Revolution is chief Ruier of the *Mid-Heavens* or *Angel of Honour*, he is just entring his exaltation, and a *Noble Royal Star Culminates* (viz. *Cor Leonis*) These are arguments of much happiness, grandeur and splendor, that such persons (very aptly signified by the *Sun* who is *Rex planetarum*) shall enjoy this year, to the honour of their Subjects, and the terror of their Enemies: 'tis true that *Mars* in the *Ninth House* (which is the *Twelfth* from the *Tenth*) is in *Square* to the *Sun*, and plainly signifies that even *Kings* and *Princes* have their private Enemies (and sometimes amongst those of their own Subjects) as well as publique, but in regard *Mars* is weak and dejected, and the *Sun* so powerful, therefore such private Enemies will not attempt to spit their venom, but must of necessity remain quiet and dare not appear; lest the hand of *Justice* too suddenly

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suddenly lay hold upon them. 11. From the *Eleventh House*, Judgment is deduced concerning the Treasure, Wealth of Kings, as also the hopes and assistance of a Person or Nation, &c. *Mercury* I acknowledg is weak and debilitated, he is Lord or Ruler of the *Eleventh House*, and is a proper signicator of these matters or things, who of himself promiseth little or no assistance, but let it also be considered that *Mercury* and *Venus* apply to a *Conjunction*, the *Moon* is in the *Eleventh* disposed of by *Venus* and applyeth to the *Trine* of *Jupiter* who is in a fixed Sign near the *Fourth House*; whence it may rationally be gathered that upon all occasions there may be sufficient supplies both of treasure and assistance provided almost beyond expectation. 12. From the *Twelfth House* is discovered *Astrologically* the private enemies of a Person or Nation, and in our *Figure* *Venus* being Lady of the *Twelfth*, and in *Trine*, both to the *Ascendant* and *Lord* thereof, what need we then to fear the least prejudice, from such, when there doth not appear the least danger? And thus I have briefly run over the whole *Figure*, which may be acceptable to some, and rejected by others, as impertinent; but I look upon a *Revolutional Figure* of the *Suns Ingress* to be the same with a *Figure* of a *Nativity* for a year, and it ought therefore to be expounded after the same method, since man, who is not improperly compared to a little World (viz. *Microcosme*) is the *Epitome* of the great World (viz. *Macrocosme*).

Of Summer.

Solstitium Aestivum, or the Summer Quarter this year takes beginning with us, upon *Sunday June the 10.* at 24. min. past midnight, causing longest days to all people on this side the *Equator*. This Quarter is naturally hot and dry, the *Phlegmatick* constitution is best in health now, but the *Cholerick* the contrary.

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Of Autumn, or Harvest.

Equinoctium Autunnale, or the Autumnal Quarter begins this year upon *Wednesday, September the 12. at 2. min. past 4.* in the afternoon, making the days and nights equal as in the *Spring Quarter*. This season is by nature cold and dry, and therefore those of a *Sanguine* constitution are best in health, but *Melancholy* persons are very subject to diseases this Quarter, and therefore they ought to consult the learned and able *Physician* in time.

Of the Winter Quarter.

Solsticium Hyemale, or the Winter Quarter, begins upon *Tuesday, December the 11. at 29. min. after 3.* in the morning thereby producing our longest day and shortest night; the natural temper of this Quarter is cold and moist, and at this season of the year, is *Choleric* persons and youth do best enjoy their health, but ancient persons and those of *Plegmatische* constitutions are now very subject to be afflicted by the Malignancy of Diseases; proceeding from ill and vicious humours, which ought to be purged off the Spring following, if they intend to preserve themselves in health.

Of the Eclipses that will happen this present Year, 1677.

There are this Year four *Eclipses* of the *Luminaries*, viz. two of the *Sun*, and as many of the *Moon*; but only one *Eclipse* of the *Sun*, and some part of one of the *Moon* will be visible in our *Horizon*, if *Clouds* interpose not.

The first *Eclipse* of the *Sun* falls *May the 21.* and the middle time thereof at *27. min. past 10.* in the morning, and will be visible to us if the *Air* be clear, it falls in *10. deg. of Gemini*, the *Ascendant* of the famous *City of London*, (which I pray God preserve from future fires) *Proclus* tells us that an *Eclipse* of the *Sun* in the first *decade* of *Gemini*, imports or stirs up *Dissensions, Strifes, and Seditions* amongst *Clergy-men* and all manner of *Merchants*

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chants and Mischicks, of every Order, deadly hatred, contempt of Laws, neglect of Piety and holy duties, with breach of Covenant do also follow. This *Eclipse* will be visible at St. Helens, St. Mary Madagascar, St. Martins Mauritania, &c.

The second *Eclipse* of the Sun happens upon the 14. of November, and the middle time thereof at 15. min. past 11. at night, and therefore not visible to us, but it may be seen in China, Japan, South Sea, America, new Granada, St. Thomas, new Spain, &c.

The first *Eclipse* of the Moon falls on May the 7. the middle time thereof at 3 h. 34. in the morning, and some part thereof may be seen with us before Sun rising, it will be visible at Brasil, St. Laurence, Poland, Island, new Spain, Norway, Cape of good Hope, Barbary, Friesland, north-America, &c.

The second *Eclipse* of the Moon falls October the 30. and the middle time thereof at 10 h. 56. mane, not visible in our Hemisphere, but it may be seen in Magellania Island, new France, Florida, Cuba, East Sea, Malabar, the Caspian Sea, &c. *Eclipses Luminarium super Civitates, provincias & Regna magis quam super private conditionis homines aut etiam super Reges, Respicunt enim multitudinem. Cardan Sig. 5. Aph. 45.* i. e. Eclipses of the Luminaries have signification or operate by their influence more forcibly upon Cities, Provinces, and Kingdoms, than upon men of private condition, or even upon Kings, and Princes, for their effects have generally Relation or rather respect the multitude or many people.

To find High water in most Coasts of England, &c. As also upon what points of the Compass it floweth in any of those Coasts.

First find what hour the Moon will be South by a Table for that purpose at the beginning of the Almanack, by entering with the day of the Month in the first left hand Column, and the Month at top, and in the angle of meeting you have the hour and minute of the Moons Setting, either in the morning or after-noon, and

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so upon the first day of *January* you will find the Moons Southing at 6 h. 32. m. in the after-noon, and at that time you may truly conclude it is high water at *Southampton*, *Quivborough*, and *Portsmouth*, for there the South and North Moons makes high water.

But if you desire the time thereof in any other Coast about this *Kingdom*, then enter the ensuing Table with the name of the place, and see how many hours and minutes appertain thereunto under H. M. which if added to the time of the *Moons* Southing, you have the time of high water desired, and for the Readers further satisfaction, there is also added the points of the *Compass*, the *Moon* must be on to make a full Sea for any of those places in the Table.

<i>Names of Havens.</i>	<i>H. M.</i>	<i>Points of the Compass.</i>
Rochester, Malden, Aberden, Graves-end, Romney, Ramkins	3 45	S. by W.
London, Tivmouth, Hartk-pool	4 30	S. S. W.
Barwick, Ottend, Scarborough	5 0	S. W.
Frith, Leith, Dunbar, Narbon	5 45	S. W. by W.
Newcastle, Falmouth, Humber	6 30	W. S. W.
Lin, Antwerp, Ilmouch, Hull	7 15	W. by S.
Bristol, Lanion, Foulness	7 0	last.
Milford, Bridgwater, North coast	7 45	E. by S.
Port-land, icterport Hareflew	8 30	E. S. E.
Dover, Yarmouth, Harwich, Dublin	9 15	S. E. by E.
Calliet, Rye, Winchelsea, Cilshot.	10 30	S. S. E.
	11 15	S. by E.

Advertisement.

Practical Physick, or five distinct Treatises of the most predominant diseases of these times, the first of the *Scury*, the second of the *Dropsy*, the third of *Feverous* and *Agues* of all sorts, the fourth of the *French Pox*, the fifth of the *Gout*. Wherein the Nature, Causes, Symptoms, various methods of Cure, and ways of preventing the said diseases are distinctly handled; written in Latin by the famous Dr. *Dan. Sennertus*, and now made English by *H. care* Student in Physick and Astrology, and sold by *William Whitwood* at the *Bell* in *Duck-Lane*.

An Example of the use of the Tyde-Table.

THE first day of *January* it is required to know *full Sea* at *Gravesend*: By the Table of the *Moons Southing*, I find as before, the *Moon* is *South* at 32. min. past 6. after-noon, then in the *Tyde-Table* against *Gravesend*, I find 1. h. 30. min. which added to the *Moons Southing* gives 8. h. 2. min. at night the time of *High water* or *Full Sea* at *Gravesend, Romney, Ramkyns*, the like understand of any other; and here take notice that the *Sea* will flow more by one point of the *Compass* in the *Spring-Tydes* than in any of the *Quarters* of the *Moon*, which are called *Neap-tydes* in any *River* that hath any *indraught*, and is of some reasonable distance from the *Sea*, so likewise *Winds*, *Land-Floods*, the *Latitude* of the *Moon* or her *Aspect* to *Venus* in *moist signs*, or to *Saturn* or *Mars* in *dry Signs*, may anticipate or protract, increase or diminish; as sometimes has been seen when the *Floor* of *Westminster-Hall* hath been all over-flowed.

A short discourse of the Heavens, and Stars, and their Effects, &c.

THERE is in *man* a natural Covetousness of knowledge derived unto him from the *Heavens*, by the motion whereof men are begotten, and all things in their times and turns are generated and corrupted. For *man* when he is born can not immediately exercise those members which nature hath ordained for the defence of the *Body*, and the execution of his necessary and natural Actions; but they must expect perfection in time, that so they may be fitted for those offices they are ordained for, as may be said of the *feet*, the *hands*, the *tongue*; such is the consideration of those things which are necessary to the attaining of any science, there is therefore some space of time required that the understanding which is subsequent to the mind, may first be informed; and the information of the understanding proceeds from the *senses* of the *Body*, for tasting discerns tastes, the
sight

sight Colours, smelling Odours, and hearing Sounds, &c. Now the understanding represents matters to the mind, some as things of reason, and some as things only of conjecture; which though they are not certain and of necessary consequence, do seldom make custom a lier. The knowledge therefore of the *Heavens* and the *Stars*, is partly *Rational* and partly *Conjectural*; that part is *Rational* which is called *Astronomy*, because it is led by the knowledge and certainty of Motions, Times, and Numbers. That part also which is called *Astrology*, is partly *Rational*, because it recedes not far from Nature and Natural things, for when an *Astrologer* concludes that *Saturn* or *Mars* introduces a Pestilence, is there any more said then that by his motion he corrupts the humours of the Body and the Air, and so consequently infects the Blood and the whole constitution, from which infection, a Pestilence must naturally follow: And it is also partly *Conjectural*, as when an *Astrologer* says that *Mars* portends War, for these inferiour causes; especially those of any relation to men, are not always subject to the *Celestial Causes*, but are sometimes more powerful according as the Wills and Consultations of those which are to manage the War are altered by them, wherefore in some significations and predictions, reason bears the sway, in others Conjecture rather. It has also been observed that it naturally happens after the revolution of many years, something new shall be produced which afterward is obliterated through ancient time, and yet after this, comes to be known again: And thus it falls with the secrets of the *Stars*, which were first observed by an impulse more then humane, and yet perhaps there is more knowledge of them reserved to future Ages. Now when men by observation were well assured that the same motion of the Stars caused the same effects, and that many things present differed not from things past, and had the same reason, they knew to what motion, or to what *Planet* or *Fixed Star* to attribute the proper and certain signification; and as the *Poets* have given names to men according to their vertues and vices; so are the *Signs* and *Stars* called by divers, and yet proper

Urania's Messenger, 1677.

proper names to them, taken from living Creatures or other things which giveth the greatest signification of their properties, and which do as it were by some *Image* represent their operations, both in the constitution of Bodies, and disposition of the minds of men.

Advertisements.

THIS is to give notice to all persons, that have occasion for *Chymical Preparations*, that they may be supplyed with those that are truly made; without the least Adulteration or Sophistication; by *Christopher Pack, Chymical Physician*, at his House at the the Sign of the *Globe* and *Chymical Furnaces*, in the Postern near *Moregate* in *London*, where also any person may have a Printed Catalogue of the Medicins, and their prizes *Gratis*.

CLavis *Astrologiae Elimata*, or the Key of *Astrology*, new fil'd and polished; the Second Edition, much enlarged by this Author, and now to be sold by Mr. Benj. Took at the *Ship* in *St. Paul's Church-Yard*, and Mr. Tho. Sawbridge at the three *Flower de Laces* in *Little-Britain*.

ARTS and Sciences Mathematical, Taught at my House in *Baldwins-Court* over against the *Old hole* in the *Wall* in *Baldwins-Gardens*, viz. Arithmetick, Vulgar, Decimal and Logarithmetical, Geometry, Trigonometry, Astronomy, Navigation; the use of the Cœlestial and Terrestrial Globes, Dialling, Surveying, Gaging, Measuring, and the Art of Astrology in all its Parts, by the Author hereof,

Henry Coley Philomath.